



## 2022 Annual Report

June 2023

Prepared By

Missouri Department of Natural Resources  
Division of Environmental Quality  
Air Pollution Control Program

## **Reports and Data Required by Federal Rule**

Reports below are in the order of federal regulation. Federal requirements are in bold type and the Missouri Department of Natural Resources' response follows each requirement. Responses that are data tables are found in the Attachments.

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### **TITLE 40--PROTECTION OF ENVIRONMENT**

#### **CHAPTER I--ENVIRONMENTAL PROTECTION AGENCY**

##### **SUBCHAPTER C--AIR PROGRAMS**

#### **PART 51--REQUIREMENTS FOR PREPARATION, ADOPTION, AND SUBMITTAL OF IMPLEMENTATION PLANS**

##### **SUBPART S--INSPECTION/MAINTENANCE PROGRAM REQUIREMENTS**

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#### **§ 51.366 Data analysis and reporting.**

**Data analysis and reporting are required to allow for monitoring and evaluation of the program by program management and the Environmental Protection Agency (EPA), and shall provide information regarding the types of program activities performed and their final outcomes, including summary statistics and effectiveness evaluations of the enforcement mechanism, the quality assurance system, the quality control program, and the testing element. Initial submission of the following annual reports shall commence within 18 months of initial implementation of the program as required by Sec. 51.373 of this subpart. The biennial report shall commence within 30 months of initial implementation of the program as required by Sec. 51.373 of this subpart.**

- (a) *Test data report.* The program shall submit to EPA by July of each year a report providing basic statistics on the testing program for January through December of the previous year, including:**

(The following responses cover data gathered from January through December 2022. See Attachment 1 for a Summary of information from Attachments 2-16.) The attached addendum defines data analysis parameters.

- (1) The number of vehicles tested by model year and vehicle type;**

See Attachment 2 – (1) The number of vehicles tested by model year and vehicle type

- (2) By model year and vehicle type, the number and percentage of vehicles:**

- (i) Failing initially, per test type;**

See Attachment 3 – (2i) Vehicles Failing Initially

- (ii) Failing the first retest per test type;**  
See Attachment 4 – (2ii) Vehicles Failing the First Retest
- (iii) Passing the first retest per test type;**  
See Attachment 5 – (2iii) Vehicles Passing the First Retest
- (iv) Initially failed vehicles passing the second or subsequent retest per test type;**  
See Attachment 6 – (2iv) Vehicles Passing the Second or Subsequent Retest
- (v) Initially failed vehicles receiving a waiver; and**  
See Attachment 7 – (2v) Initially Failed Vehicles Receiving a Waiver
- (vi) Vehicles with no known final outcome (regardless of reason).**  
See Attachment 8 – (2vi) Vehicles with No Known Final Outcome
- (vii) - (x) [Reserved]**
- (xi) Passing the on-board diagnostic check;**  
See Attachment 9 – (2xi-xii) Vehicles Passing/Failing the On-Board Diagnostic Test
- (xii) Failing the on-board diagnostic check;**  
See Attachment 9 – (2xi-xii) Vehicles Passing/Failing the On-Board Diagnostic Test
- (xiii) Failing the on-board diagnostic check and passing the tailpipe test (if applicable); N/A**
- (xiv) Failing the on-board diagnostic check and failing the tailpipe test (if applicable); N/A**
- (xv) Passing the on-board diagnostic check and failing the I/M gas cap evaporative system test (if applicable); N/A**
- (xvi) Failing the on-board diagnostic check and passing the I/M gas cap evaporative system test (if applicable); N/A**
- (xvii) Passing both the on-board diagnostic check and I/M gas cap evaporative system test (if applicable); N/A**
- (xviii) Failing both the on-board diagnostic check and I/M gas cap evaporative system test (if applicable); N/A**

**(xix) MIL is commanded on and no codes are stored;**

See Attachment 10 – (2xix) MIL is Commanded On and No Codes Are Stored

**(xx) MIL is not commanded on and codes are stored;**

See Attachment 11 – (2xx) MIL is Not Commanded On and Codes Are Stored

**(xxi) MIL is commanded on and codes are stored;**

See Attachment 12 – (2xxi) MIL is Commanded On and Codes Are Stored

**(xxii) MIL is not commanded on and codes are not stored;**

See Attachment 13 – (2xxii) MIL is Not Commanded On and Codes Are Not Stored

**(xxiii) Readiness status indicates that the evaluation is not complete for any module supported by on-board diagnostic systems;**

See Attachment 14 – (2xxiii) Vehicles Failing the Readiness Status

**(3) The initial test volume by model year and test station;**

See Attachment 15 – (3) Initial Test Volume by Model Year and Test Station

**(4) The initial test failure rate by model year and test station; and**

See Attachment 15 – (4) Initial Test Failure Rate by Model Year and Test Station

**(5) The average increase or decrease in tailpipe emission levels for HC, CO, and NO<sub>x</sub> (if applicable) after repairs by model year and vehicle type for vehicles receiving a mass emissions test. N/A**

**(b) *Quality assurance report.* The program shall submit to EPA by July of each year a report providing basic statistics on the quality assurance program for January through December of the previous year, including:**

**(1) The number of inspection stations and lanes:**

There were a total of 1,123 Gateway Vehicle Inspection Program (GVIP) licensed stations with 1,274 analyzers operating at some point during 2022. This includes both public and private stations.

**(i) Operating throughout the year; and**

There were 667 GVIP licensed stations with 708 analyzers in operation for the entire year of 2022. This includes both public and private stations but does not include Worldwide Environmental Products, Inc. (WEP), Missouri State Highway Patrol (MSHP), or Missouri Department of Natural Resources (Department) stations/analyzers. These would account for an additional 18 stations and 19 analyzers.

**(ii) Operating for only part of the year;**

In addition to the stations noted above there were 456 GVIP licensed stations with 566 analyzers that operated less than 12 months out of the year.

**(2) The number of inspection stations and lanes operating throughout the year:**

**(i) Receiving overt performance audits in the year;**

4,291 overt audits of GVIP stations were performed in 2022. Of these, the Department performed 296 (which included 296 analyzers) and the MSHP performed 3,995 (which included audits of all analyzers at the station). This indicates that every station and every analyzer operating for any period of time during the year received at least one overt performance audit.

**(ii) Not receiving overt performance audits in the year;**

All stations received at least one overt performance audit during this period; many received multiple audits.

**(iii) Receiving covert performance audits in the year;**

60 in-station covert audits of licensed stations were performed in 2022. The Department performed 13 of these and MSHP performed 47.

In addition to the above, the Department conducted data investigations regarding various aspects of the GVIP, such as Vehicle Identification Number (VIN) mismatches, odometer decreases between inspections, MIL-KOER vs MIL Command Discrepancy, bypassed photographs, and odometer error outside report date range. In 2022, the Department conducted 849 such audits. The station is unaware of this type of audit; therefore, we consider them covert performance audits as well.

Finally, the Department conducts a 'repair audit' with each waiver application to ensure the repairs made are appropriate and well-documented. Again, as the station is unaware of these audits, we consider them an additional type of covert performance audit. The Department conducted 170 repair audits on 114 stations in 2022.

**(iv) Not receiving covert performance audits in the year; and**

Through a combination of physical covert audits of the station and the above mentioned data audits conducted by the Department and the MSHP, all stations under the GVIP received at least one covert performance audit in 2022.

**(v) That have been shut down as a result of overt performance audits;**

Three inspection stations had licenses suspended or revoked as a result of overt performance audits by the MSHP.

**(3) The number of covert audits:**

The Department conducted a total of 2,906 covert station and inspector audits in 2022. As noted in previous reports, the MSHP does not have a vehicle with “set to fail” capabilities.

**(i) Conducted with the vehicle set to fail per test type;**

Of the above number, 13 were physical (in person) audits. Each vehicle available to the Department is set up with:

- 1) A Diagnostic Trouble Code (DTC) embedded in it by a technical service center. This ensures that every covert vehicle will fail, at a minimum, the On-Board Diagnostics (OBD) test for DTC reasons;
- 2) The ability for the Department auditor to allow the Malfunction Indicator Lamp (MIL) to illuminate as it should or to be turned off;
- 3) The ability to disconnect the catalytic converter, causing it to fail the emissions equipment section of the safety inspection.

**(ii) Conducted with the vehicle set to fail any combination of two or more test types;**

The Department performed 13 covert audits with the vehicle set to fail any combination of two or more test types in 2022.

- All 13 were set to fail both OBD MIL & OBD DTC.
- Of those, none were set to fail OBD MIL, OBD DTC and Safety.

**(iii) Resulting in a false pass per test type;**

All covert audits in 2022 resulted in an overall failure for the vehicle’s emissions inspection. However, no covert audits resulted in a false pass for the MIL Verification Test as a result of the Inspector/Mechanic passing this test, although the MIL was mechanically set to not illuminate by the Department auditor.

No false passes were recorded for OBD DTC or Readiness.

There were no false results for the vehicle’s safety inspection.

**(iv) Resulting in a false pass for any combination of two or more test types;**

None of the covert audits for a vehicle set to fail resulted in a false pass in 2022. In addition, none had false passes for more than one test type.

**(v) - (viii) [Reserved]**

**(4) The number of inspectors and stations:**

**(i) That were suspended, fired, or otherwise prohibited from testing as a result of covert audits;**

Three Inspector/Mechanic licenses were suspended or revoked as a result of covert audits by the MSHP.

- (ii) **That were suspended, fired, or otherwise prohibited from testing for other causes; and**

Not all suspensions were the result of an audit conducted by the MSHP. Others were a result of complaints or information received from other Troops.

- (iii) **That received fines.**

The Department collected penalties on zero stations and zero individual Inspector/Mechanics in 2022.

- (5) **The number of inspectors licensed or certified to conduct testing;**

There were approximately 4,075 Inspector/Mechanics licensed to conduct testing under the GVIP in 2022.

- (6) **The number of hearings:**

- (i) **Held to consider adverse actions against inspectors and stations; and**

The MSHP conducted no hearings with Inspector/Mechanics under the GVIP.

- (ii) **Resulting in adverse actions against inspectors and stations;**

There was no resulting enforcement action, as no hearings were conducted by the MSHP.

- (7) **The total amount collected in fines from inspectors and stations by type of violation;**

N/A

- (8) **The total number of covert vehicles available for undercover audits over the year; and**

There were four Department owned vehicles and three MSHP vehicles used to perform covert audits during this reporting period.

- (9) **The number of covert auditors available for undercover audits.**

During this reporting period, the Department had one to three staff members available for covert audits. The MSHP had ten staff available to perform covert audits.

- (c) ***Quality control report.* The program shall submit to EPA by July of each year a report providing basic statistics on the quality control program for January through December of the previous year, including:**

- (1) **The number of emissions testing sites and lanes in use in the program;**

In 2022, there were 1,123 GVIP licensed stations and 1,274 analyzers in operation at some point (as noted above, this excludes WEP, Department, and MSHP stations and analyzers).

- (2) **The number of equipment audits by station and lane;**

All overt audits conducted by the Department and MSHP are also equipment audits. The Department conducted 296 audits and the MSHP conducted 3,995 audits.

In addition, Department auditors routinely audit software. They assist in development of acceptance test procedures and also participate in acceptance testing on all software versions released during the calendar year. They provide approval or request additional modifications as appropriate.

**(3) The number and percentage of stations that have failed equipment audits; and**

An equipment inspection failure occurs when a station has items such as unauthorized printers or cameras. No stations failed inspections for equipment violations.

**(4) Number and percentage of stations and lanes shut down as a result of equipment audits.**

No stations were locked down until the equipment was fixed as a result of equipment audits.

**(d) Enforcement report.**

**(1) All varieties of enforcement programs shall, at a minimum, submit to EPA by July of each year a report providing basic statistics on the enforcement program for January through December of the previous year, including:**

**(i) An estimate of the number of vehicles subject to the inspection program, including the results of an analysis of the registration database;**

According to the Missouri Department of Revenue's (DOR) vehicle registration database, 1,562,771 vehicles, passenger and truck, regardless of GVWR, were registered in St. Louis City, and the counties of Jefferson, Franklin, St. Charles, and St. Louis in 2022. Beginning on July 1, 2022, vehicles registered in Franklin County were no longer subject to emissions inspection requirements. There were 98,349 vehicles, passenger and trucks, regardless of GVWR, registered in Franklin County during 2022.

**(ii) The percentage of motorist compliance based upon a comparison of the number of valid final tests with the number of subject vehicles;**

For the reporting year, GVIP inspection stations performed 803,129 initial emission tests. These tests include vehicle transfers (used vehicles sold and required to be reinspected) and some federal, state, and local government fleet vehicles that are not on the registration database.

Assuming that roughly half of the 1,562,771 vehicles should be emission inspected during each year of the GVIP, then 781,386 vehicles should have received an emission test. However, a more accurate measure of compliance may be found in Attachment 8 (2vi-Vehicles with No Known Final Outcome), which indicates that 5,228 vehicles were initially tested but never passed an emissions inspection or received a waiver. When compared to the 803,129 initial inspections, this indicates a non-compliance rate of 0.65 percent and in turn a compliance rate of 99.35 percent.



An initial test is defined as the first successful test a vehicle receives in a test cycle. A test cycle is any event that would trigger a requirement for a vehicle to receive a test. A successful test is a test that did not fail because of readiness, connection, or communication reasons. A vehicle's test count is reset to 1 if the vehicle passes an emissions test, 90-days pass since the previous test, or a waiver is issued. With the above logic in mind, a vehicle may receive multiple initial tests within a calendar year. As 803,129 initial emission tests were recorded in 2022, and there were an estimated 781,386 vehicle registrations within the GVIP area, the compliance rate would exceed 100 percent. With the emissions inspection requirements ending as of July 1, 2022 in Franklin County, an accurate measure of subject vehicle registrations for the area is not accurately portrayed.

$$\text{Compliance Rate} = \frac{\text{Initial Tests}}{\text{Vehicle Registrations}} \times 100\%$$

The initial tests recorded during 2022 is expected to be lower than typical as Franklin County vehicles began exemption from emissions inspection requirements as of July 1, 2022, leading to fewer tests being performed on a now exempt vehicle population. However, the number of vehicle registrations in 2022, for the five inspection counties, should remain normal as Franklin County residents were still able to get their vehicles registered despite not needing an emissions inspection post July 1, 2022.

As a result, we would expect the compliance rate to decrease, yet we still see a compliance rate of over 100 percent. This poor correlation of the initial tests versus the vehicle registrations is likely due to vehicle transfers, vehicles purchased within the GVIP area and registered elsewhere in the state, and vehicles tested and not sold within the calendar year. Additionally, in Missouri, there are other limiting factors that may account for fewer subject vehicle registrations than emissions inspections. In Missouri, residents must provide personal property tax receipts along with abiding by certain safety inspection requirements prior to getting their vehicle registered. Therefore people may receive an emissions inspection but still fail to get registered as a result of other requirements.

Therefore, the diminished number of initial inspections, as a result of the removal of Franklin County inspection requirements, leads to further reduced accuracy for a compliance rate.

- (iii) The total number of compliance documents issued to inspection stations;**  
All compliance documents are stored on the Missouri Decentralized Analyzer System (MDAS) unit in the inspection lane. Because of this feature, they are printed on an as required basis so the number issued would correlate directly to the number of inspections performed or passed as appropriate.

**(iv) The number of missing compliance documents;**

As noted above, a complete set of compliance documents are stored on the MDAS unit in each lane and are available to be printed on an as needed basis.

**(v) The number of time extensions and other exemptions granted to motorists; and**

*Cost-based emissions waivers* are available if a motorist has spent more than \$450 on emissions-related repairs and labor if a Missouri Recognized Repair Technician performs the repairs. If the vehicle owner performs the repairs, the owner must spend at least \$400 in qualified emissions-control parts, as determined by the EPA, toward the waiver amount. If vehicle owners are financially dependent solely on state and federal disability, benefits or other public assistance programs and anticipate failing the emissions test, they may receive a waiver if they spend at least \$200 on emissions-related repairs and labor. The Department granted 105 cost-based waivers in 2022.

*Out-of-area waivers* are also available. If a vehicle is registered in the GVIP area, but operating outside of that area for the following 24 consecutive months, owners may apply to the Department for an out-of-area waiver. Examples include vehicles utilized by companies or organizations based in the GVIP area but operated outside of the St. Louis area. Out-of-area Waivers, valid for the period of registration, are given to motorists of such vehicles. The Department granted 293 out-of-area waivers in 2022.

*Reciprocity waivers* are also available. If a vehicle is in a state other than Missouri and that state conducts pass/fail OBD testing, the motorist may choose to have the vehicle emissions inspected in that state and submit a reciprocity waiver application to the Department. The Department also uses these as “Technical Waivers.” The Department granted 55 Reciprocity waivers in 2022.

*Mileage-Based Exemptions* are also available. There are three categories of motor vehicles eligible for mileage-based exemptions:

- 1) New motor vehicles, of model years of the current calendar year and within 2 years of the current calendar year that have an odometer reading of fewer than 6,000 miles at the time of original sale by a motor vehicle manufacturer or licensed motor vehicle dealer to the first user;
- 2) New motor vehicles that have not been previously titled and registered, for the 4-year period following their model year of manufacture, that have an odometer reading of fewer than 40,000 miles showing at the first required biennial safety inspection; and
- 3) Motor vehicles that are driven fewer than 12,000 miles between biennial safety inspections.

The Department granted 2,457 mileage-based exemptions in 2022.

**(vi) The number of compliance surveys conducted, number of vehicles surveyed in each, and the compliance rates found.**

No parking lot surveys or other compliance checks were conducted during the reporting period.

**(2) Registration denial based enforcement programs shall provide the following additional information:**

**(i) A report of the program's efforts and actions to prevent motorists from falsely registering vehicles out of the program area or falsely changing fuel type or weight class on the vehicle registration, and the results of special studies to investigate the frequency of such activity; and**

*Real Time Inspection Data/Paperless Inspection Verification*

Each lane is connected to the VID using a dedicated Internet connection at the inspection station. At the completion of each vehicle inspection, the lane software automatically uploads the inspection data to the VID, where it then becomes immediately available to the DOR contract license offices and online registration system for inspection verification. As a result of this real time paperless inspection verification system, GVIP has simplified registration verification and increased registration integrity for St. Louis area DOR contract license offices. Contract license offices now have the ability to quickly identify fraudulent vehicle inspection reports (VIRs) that motorists attempt to use to bypass the vehicle inspection requirements. Contract license offices now contact the Department as soon as such attempts have been made so that the Department and MSHP can initiate immediate investigation of the source of these fraudulent VIRs.

In addition to the ability to use real time inspection data and paperless verification, the GVIP program utilizes the Sierra Look-Up Table data and POLK VIN Decode data to define the vehicle for the Inspector/Mechanic, including the GVWR and fuel type. The DOR also has a data sheet with information regarding manufacturer types and weight classifications based on VIN. WEP, the contractor, has developed a service that allows DOR to utilize National Highway Traffic Safety Administration (NHTSA) for VIN decoding as well.

**(ii) The number of registration file audits, number of registrations reviewed, and compliance rates found in such audits.**

No audits were conducted in 2022. The Department is working with WEP to create quality assurance reports.

**(3) Computer-matching based enforcement programs shall provide the following additional information:**

The Gateway Vehicle Inspection Program is primarily enforced with a registration denial based program rather than a computer-matching system. However, we do have the ability to implement some computer-matching based measures as well. As noted in Section (b)(2)(iii), the Department does conduct data investigation using various

reporting tools, for example, reports which show VIN mismatches, OBD “fingerprint” mismatches, vehicles with multiple ‘readiness monitor fails’ and ‘Repair Verification’ action regarding problem waivers.

**(i) The number and percentage of subject vehicles that were tested by the initial deadline, and by other milestones in the cycle;**

No quality assurance audits were performed in 2022. These reports require coordination between the Department, DOR, and WEP.

**(ii) A report on the program’s efforts to detect and enforce against motorists falsely changing vehicle classifications to circumvent program requirements, and the frequency of this type of activity; and**

The system utilizes the NHTSA to decode the VIN and define the vehicle. Changes to GVWR or fuel type require station management approval.

In addition, the Department and MSHP staff are able to compare vehicle information entered in the VIR to the Inspector/Mechanic’s photographs of the vehicle’s VIN, rear license plate and odometer attached to the electronic VIR. As noted above, the Department and MSHP also frequently conduct data investigation using various reports including those which show VIN mismatches and OBD “fingerprint” mismatches to identify and address attempts to circumvent program requirements.

**(iii) The number of enforcement system audits, and the error rate found during those audits.**

As stated above, no quality assurance audits were conducted in 2022.

**(4) Sticker-based enforcement systems shall provide the following additional information:**

The Gateway Vehicle Inspection Program is not enforced with a sticker-based system. Although a windshield sticker is issued to any vehicle that passes an emissions test or receives a waiver, the stickers are not currently used as an enforcement tool.

**(i) A report on the program’s efforts to prevent, detect, and enforce against sticker theft and counterfeiting, and the frequency of this type of activity;**

**(ii) A report on the program’s efforts to detect and enforce against motorists falsely changing vehicle classifications to circumvent program requirements, and the frequency of this type of activity; and**

**(iii) The number of parking lot sticker audits conducted, the number of vehicles surveyed in each, and the noncompliance rate found during those audits.**

**(e) *Additional reporting requirements.*** In addition to the annual reports in paragraphs (a) through (d) of this section, programs shall submit to EPA by July of every other year, biennial reports addressing: N/A for this reporting period.

**(1)** Any changes made in program design, funding, personnel levels, procedures, regulations, and legal authority, with detailed discussion and evaluation of the impact on the program of all such changes; and

**(2)** Any weaknesses or problems identified in the program within the two-year reporting period, what steps have already been taken to correct those problems, the results of those steps, and any future efforts planned.

**(f) *SIP requirements.*** The SIP shall describe the types of data to be collected.

## Addendum

### Definitions:

- Test Cycle – Any event that would trigger a requirement for a vehicle to receive a test.
- Initial Test – The first successful test occurring in a test cycle, any successful test that follows a passing test, any successful test that occurs more than 90 days after the previous test, or any successful test following issuance of a waiver.
- Retest – A successful test that is not an initial test.
- Successful Test – A test that did not fail because of readiness, connection, or communication reasons.

- (1) The number of vehicles tested by model year and vehicle type
  - The number of initial tests performed and number of waivers issued.
- (2)(i) Vehicles failing initially
  - The number of failing initial tests performed compared to the number of initial tests.
- (2)(ii) Vehicles failing the first retest
  - The number of first retests that had a failing result compared to the number of initial fails.
- (2)(iii) Vehicles passing the first retest
  - The number of first retests that had a passing result compared to the number of initial fails.
- (2)(iv) Vehicles passing the second or subsequent retest
  - The number of retests that were not the first retest that resulted in a pass compared to the number of initial fails.
- (2)(v) Initially failed vehicles receiving a waiver
  - The number of vehicles that received initial tests that later received a waiver.
- (2)(vi) Vehicles with no known outcome
  - The number of vehicles that failed initially that never passed or never received a waiver compared to the number of initial fails.
- (2)(xi) Vehicles passing the on-board diagnostic test
  - A successful test with a passing result compared to the number of initial tests.
- (2)(xii) Vehicles failing the on-board diagnostic test
  - The number of vehicles that failed initially that never passed before the next initial test compared to the number of initial tests.
- (2)(xix) MIL is commanded on and no codes are stored
  - The number of initial tests where the MIL is commanded on and no codes are stored compared to the number of initial tests.
- (2)(xx) MIL is not commanded on and codes are stored
  - The number of initial tests where the MIL is not commanded on and codes are stored compared to the number of initial tests.
- (2)(xxi) MIL is commanded on and codes are stored
  - The number of initial tests where the MIL is commanded on and codes are stored compared to the number of initial tests.
- (2)(xxii) MIL is not commanded on and codes are not stored
  - The number of initial tests where the MIL is not commanded on and no codes are stored compared to the number of initial tests.
- (2)(xxiii) Vehicles failing the readiness status
  - Any test in which the monitor result is a fail compared to the total number of tests (including readiness fails).
- (3) Initial test volume
  - Any initial test.
- (4) Initial test failure rate
  - The sum of the initial test failures divided by the total number of initial tests.

## Attachment 1 - Summary Page

Summary Page			
Test Report Period 01/01/2022 - 12/31/2022			
(1) The number of vehicles tested by model year and vehicle type			
Total Initial Tests			803129
(2) By model year and vehicle type, the number and percentage of vehicles			
(2i) Vehicles Failing Initially		(2xi) Vehicles Passing the On-Board Diagnostics Test	
Total Initial Fails	15709	Total Vehicles Passed	797661
Percent of Total Initial Tests	1.96%	Percent of Total Initial Tests	99.32%
(2ii) Vehicles Failing the First Retest		(2xii) Vehicles Failing the On-Board Diagnostics Test	
Total First Retest Fails	633	Total Vehicle Fails (Including Waived)	5470
Percent of Total Initial Fails	4.03%	Percent of Total Initial Tests	0.68%
(2iii) Vehicles Passing the First Retest		(2xix) MIL On and No DTCs Stored	
Total First Retest Passed	9924	Total MIL On and No DTCs Stored	91
Percent of Total Initial Fails	63.17%	Percent of Total Initial Tests	0.01%
(2iv) Vehicles Passing the Second or Subsequent Retest		(2xx) MIL Off and DTCs Stored	
Total Second or Subsequent Retest Passed	313	Total MIL Off and DTCs Stored	41403
Percent of Total Initial Fails	1.99%	Percent of Total Initial Tests	5.16%
(2v) Initially Failed Vehicles Receiving a Waiver		(2xxi) MIL On and DTCs Stored	
Total Waivers Issued	242	Total MIL On and DTCs Stored	15311
Percent of Total Initial Fails	1.54%	Percent of Total Initial Tests	1.91%
(2vi) Vehicles with No Known Final Outcome		(2xxii) MIL Off and No DTCs Stored	
Vehicles Without a Waiver or Pass Following an Initial Fail	5228	Total MIL Off and No DTCs Stored	746324
Percent of Total Initial Fails	33.28%	Percent of Total Initial Tests	92.93%
		(2xxiii) Vehicles Failing Readiness	
		Total Readiness Fails	42991
		Percent of Total Tests	5.02%

Attachment 2 - The Number of Vehicles Tested by Model Year and Vehicle Type

(1) The Number of Vehicles Tested by Model Year and Vehicle Type						
	Passenger Car		Truck		Total	
Model Year	Test Count	Waived	Test Count	Waived	Test Count	Waived
1996	2240	1	1351	1	3591	2
1997	1013	1	489	0	1502	1
1998	4978	5	2285	1	7263	6
1999	1859	1	679	0	2538	1
2000	8958	3	3327	1	12285	4
2001	2704	5	922	0	3626	5
2002	14283	14	4229	0	18512	14
2003	4745	2	1098	0	5843	2
2004	21808	23	5391	1	27199	24
2005	6982	7	1185	2	8167	9
2006	29069	34	4958	3	34027	37
2007	9901	4	1314	0	11215	4
2008	39088	21	5074	1	44162	22
2009	8604	8	820	0	9424	8
2010	41293	17	4810	1	46103	18
2011	12286	7	1291	0	13577	7
2012	60384	18	5616	3	66000	21
2013	17973	7	1719	1	19692	8
2014	74638	23	8625	4	83263	27
2015	21607	5	2196	0	23803	5
2016	84305	7	9447	3	93752	10
2017	24539	2	2795	0	27334	2
2018	86107	3	10722	2	96829	5
2019	35159	0	4337	0	39496	0
2020	72189	0	9552	0	81741	0
2021	13981	0	2137	0	16118	0
2022	5154	0	702	0	5856	0
2023	209	0	2	0	211	0
Total	706056	218	97073	24	803129	242



## Attachment 3 - (2)(i) Vehicles Failing Initially

(2i) Vehicles Failing Initially									
	Passenger Car			Truck			Total		
Model Year	Initial Tests	Initial Fails	% Initial Tests	Initial Tests	Initial Fails	% Initial Tests	Initial Tests	Initial Fails	% Initial Tests
1996	2240	131	6%	1351	122	9%	3591	253	7%
1997	1013	79	8%	489	58	12%	1502	137	9%
1998	4978	251	5%	2285	182	8%	7263	433	6%
1999	1859	117	6%	679	38	6%	2538	155	6%
2000	8958	484	5%	3327	178	5%	12285	662	5%
2001	2704	191	7%	922	48	5%	3626	239	7%
2002	14283	783	5%	4229	191	5%	18512	974	5%
2003	4745	255	5%	1098	74	7%	5843	329	6%
2004	21808	1089	5%	5391	256	5%	27199	1345	5%
2005	6982	353	5%	1185	49	4%	8167	402	5%
2006	29069	1345	5%	4958	212	4%	34027	1557	5%
2007	9901	392	4%	1314	67	5%	11215	459	4%
2008	39088	1359	3%	5074	222	4%	44162	1581	4%
2009	8604	276	3%	820	19	2%	9424	295	3%
2010	41293	1097	3%	4810	114	2%	46103	1211	3%
2011	12286	326	3%	1291	27	2%	13577	353	3%
2012	60384	1218	2%	5616	115	2%	66000	1333	2%
2013	17973	354	2%	1719	33	2%	19692	387	2%
2014	74638	1141	2%	8625	136	2%	83263	1277	2%
2015	21607	290	1%	2196	33	2%	23803	323	1%
2016	84305	883	1%	9447	121	1%	93752	1004	1%
2017	24539	215	1%	2795	27	1%	27334	242	1%
2018	86107	390	0%	10722	70	1%	96829	460	0%
2019	35159	89	0%	4337	14	0%	39496	103	0%
2020	72189	151	0%	9552	22	0%	81741	173	0%
2021	13981	16	0%	2137	3	0%	16118	19	0%
2022	5154	1	0%	702	2	0%	5856	3	0%
2023	209	0	0%	2	0	0%	211	0	0%
Total	706056	13276	2%	97073	2433	3%	803129	15709	2%

## Attachment 4 - (2)(ii) Vehicles Failing the First Retest

(2ii) Vehicles Failing the First Retest									
	Passenger Car			Truck			Total		
Model Year	Initial Fails	1st Retest Failed	% Initial Fails	Initial Fails	1st Retest Failed	% Initial Fails	Initial Fails	1st Retest Failed	% Initial Fails
1996	131	14	11%	122	7	6%	253	21	8%
1997	79	8	10%	58	6	10%	137	14	10%
1998	251	15	6%	182	17	9%	433	32	7%
1999	117	6	5%	38	3	8%	155	9	6%
2000	484	28	6%	178	9	5%	662	37	6%
2001	191	8	4%	48	3	6%	239	11	5%
2002	783	37	5%	191	6	3%	974	43	4%
2003	255	21	8%	74	4	5%	329	25	8%
2004	1089	46	4%	256	7	3%	1345	53	4%
2005	353	14	4%	49	4	8%	402	18	4%
2006	1345	70	5%	212	5	2%	1557	75	5%
2007	392	16	4%	67	2	3%	459	18	4%
2008	1359	50	4%	222	7	3%	1581	57	4%
2009	276	12	4%	19	0	0%	295	12	4%
2010	1097	40	4%	114	1	1%	1211	41	3%
2011	326	19	6%	27	1	4%	353	20	6%
2012	1218	35	3%	115	5	4%	1333	40	3%
2013	354	14	4%	33	2	6%	387	16	4%
2014	1141	29	3%	136	1	1%	1277	30	2%
2015	290	3	1%	33	0	0%	323	3	1%
2016	883	24	3%	121	2	2%	1004	26	3%
2017	215	5	2%	27	1	4%	242	6	2%
2018	390	17	4%	70	2	3%	460	19	4%
2019	89	1	1%	14	0	0%	103	1	1%
2020	151	6	4%	22	0	0%	173	6	3%
2021	16	0	0%	3	0	0%	19	0	0%
2022	1	0	0%	2	0	0%	3	0	0%
2023	0	0	0%	0	0	0%	0	0	0%
Total	13276	538	4%	2433	95	4%	15709	633	4%

## Attachment 5 - (2)(iii) Vehicles Passing the First Retest

(2iii) Vehicles Passing the First Retest									
	Passenger Car			Truck			Total		
Model Year	Initial Fails	1st Retest Passed	% Initial Fails	Initial Fails	1st Retest Passed	% Initial Fails	Initial Fails	1st Retest Passed	% Initial Fails
1996	131	80	61%	122	74	61%	253	154	61%
1997	79	22	28%	58	19	33%	137	41	30%
1998	251	147	59%	182	98	54%	433	245	57%
1999	117	53	45%	38	17	45%	155	70	45%
2000	484	280	58%	178	109	61%	662	389	59%
2001	191	78	41%	48	25	52%	239	103	43%
2002	783	481	61%	191	122	64%	974	603	62%
2003	255	116	45%	74	38	51%	329	154	47%
2004	1089	697	64%	256	174	68%	1345	871	65%
2005	353	176	50%	49	25	51%	402	201	50%
2006	1345	862	64%	212	129	61%	1557	991	64%
2007	392	198	51%	67	33	49%	459	231	50%
2008	1359	873	64%	222	159	72%	1581	1032	65%
2009	276	136	49%	19	11	58%	295	147	50%
2010	1097	750	68%	114	87	76%	1211	837	69%
2011	326	172	53%	27	19	70%	353	191	54%
2012	1218	854	70%	115	83	72%	1333	937	70%
2013	354	189	53%	33	21	64%	387	210	54%
2014	1141	779	68%	136	105	77%	1277	884	69%
2015	290	177	61%	33	18	55%	323	195	60%
2016	883	660	75%	121	97	80%	1004	757	75%
2017	215	137	64%	27	18	67%	242	155	64%
2018	390	284	73%	70	46	66%	460	330	72%
2019	89	55	62%	14	6	43%	103	61	59%
2020	151	109	72%	22	15	68%	173	124	72%
2021	16	9	56%	3	1	33%	19	10	53%
2022	1	1	100%	2	0	0%	3	1	33%
2023	0	0	0%	0	0	0%	0	0	0%
Total	13276	8375	63%	2433	1549	64%	15709	9924	63%

## Attachment 6 - (2)(iv) Vehicles Passing the Second or Subsequent Retest

(2iv) Vehicles Passing the Second or Subsequent Retest									
	Passenger Car			Truck			Total		
Model Year	Initial Fails	Passed After 1st Retest	% Initial Fails	Initial Fails	Passed After 1st Retest	% Initial Fails	Initial Fails	Passed After 1st Retest	% Initial Fails
1996	131	7	5%	122	3	2%	253	10	4%
1997	79	0	0%	58	5	9%	137	5	4%
1998	251	11	4%	182	8	4%	433	19	4%
1999	117	2	2%	38	2	5%	155	4	3%
2000	484	15	3%	178	6	3%	662	21	3%
2001	191	5	3%	48	1	2%	239	6	3%
2002	783	17	2%	191	3	2%	974	20	2%
2003	255	14	5%	74	2	3%	329	16	5%
2004	1089	24	2%	256	5	2%	1345	29	2%
2005	353	2	1%	49	3	6%	402	5	1%
2006	1345	28	2%	212	2	1%	1557	30	2%
2007	392	6	2%	67	2	3%	459	8	2%
2008	1359	26	2%	222	4	2%	1581	30	2%
2009	276	4	1%	19	0	0%	295	4	1%
2010	1097	19	2%	114	0	0%	1211	19	2%
2011	326	7	2%	27	1	4%	353	8	2%
2012	1218	16	1%	115	2	2%	1333	18	1%
2013	354	6	2%	33	0	0%	387	6	2%
2014	1141	11	1%	136	0	0%	1277	11	1%
2015	290	2	1%	33	0	0%	323	2	1%
2016	883	19	2%	121	2	2%	1004	21	2%
2017	215	2	1%	27	1	4%	242	3	1%
2018	390	12	3%	70	2	3%	460	14	3%
2019	89	1	1%	14	0	0%	103	1	1%
2020	151	3	2%	22	0	0%	173	3	2%
2021	16	0	0%	3	0	0%	19	0	0%
2022	1	0	0%	2	0	0%	3	0	0%
2023	0	0	0%	0	0	0%	0	0	0%
Total	13276	259	2%	2433	54	2%	15709	313	2%

## Attachment 7 - (2)(v) Initially Failed Vehicles Receiving a Waiver

(2v) Initially Failed Vehicles Receiving a Waiver									
	Passenger Car			Truck			Total		
Model Year	Initial Fails	Waivers	% Initial Fails	Initial Fails	Waivers	% Initial Fails	Initial Fails	Waivers	% Initial Fails
1996	131	1	1%	122	1	1%	253	2	1%
1997	79	1	1%	58	0	0%	137	1	1%
1998	251	5	2%	182	1	1%	433	6	1%
1999	117	1	1%	38	0	0%	155	1	1%
2000	484	3	1%	178	1	1%	662	4	1%
2001	191	5	3%	48	0	0%	239	5	2%
2002	783	14	2%	191	0	0%	974	14	1%
2003	255	2	1%	74	0	0%	329	2	1%
2004	1089	23	2%	256	1	0%	1345	24	2%
2005	353	7	2%	49	2	4%	402	9	2%
2006	1345	34	3%	212	3	1%	1557	37	2%
2007	392	4	1%	67	0	0%	459	4	1%
2008	1359	21	2%	222	1	0%	1581	22	1%
2009	276	8	3%	19	0	0%	295	8	3%
2010	1097	17	2%	114	1	1%	1211	18	1%
2011	326	7	2%	27	0	0%	353	7	2%
2012	1218	18	1%	115	3	3%	1333	21	2%
2013	354	7	2%	33	1	3%	387	8	2%
2014	1141	23	2%	136	4	3%	1277	27	2%
2015	290	5	2%	33	0	0%	323	5	2%
2016	883	7	1%	121	3	2%	1004	10	1%
2017	215	2	1%	27	0	0%	242	2	1%
2018	390	3	1%	70	2	3%	460	5	1%
2019	89	0	0%	14	0	0%	103	0	0%
2020	151	0	0%	22	0	0%	173	0	0%
2021	16	0	0%	3	0	0%	19	0	0%
2022	1	0	0%	2	0	0%	3	0	0%
2023	0	0	0%	0	0	0%	0	0	0%
Total	13276	218	2%	2433	24	1%	15709	242	2%

## Attachment 8 - (2)(vi) Vehicles With No Known Final Outcome

(2vi) Vehicles With No Known Final Outcome									
	Passenger Car			Truck			Total		
Model Year	Initial Fails	Unknown	% Initial Fails	Initial Fails	Unknown	% Initial Fails	Initial Fails	Unknown	% Initial Fails
1996	131	43	33%	122	44	36%	253	87	34%
1997	79	56	71%	58	34	59%	137	90	66%
1998	251	88	35%	182	75	41%	433	163	38%
1999	117	61	52%	38	19	50%	155	80	52%
2000	484	186	38%	178	62	35%	662	248	37%
2001	191	103	54%	48	22	46%	239	125	52%
2002	783	271	35%	191	66	35%	974	337	35%
2003	255	123	48%	74	34	46%	329	157	48%
2004	1089	345	32%	256	76	30%	1345	421	31%
2005	353	168	48%	49	19	39%	402	187	47%
2006	1345	421	31%	212	78	37%	1557	499	32%
2007	392	184	47%	67	32	48%	459	216	47%
2008	1359	439	32%	222	58	26%	1581	497	31%
2009	276	128	46%	19	8	42%	295	136	46%
2010	1097	311	28%	114	26	23%	1211	337	28%
2011	326	140	43%	27	7	26%	353	147	42%
2012	1218	330	27%	115	27	23%	1333	357	27%
2013	354	152	43%	33	11	33%	387	163	42%
2014	1141	328	29%	136	27	20%	1277	355	28%
2015	290	105	36%	33	15	45%	323	120	37%
2016	883	196	22%	121	19	16%	1004	215	21%
2017	215	74	34%	27	8	30%	242	82	34%
2018	390	91	23%	70	20	29%	460	111	24%
2019	89	33	37%	14	8	57%	103	41	40%
2020	151	39	26%	22	7	32%	173	46	27%
2021	16	7	44%	3	2	67%	19	9	47%
2022	1	0	0%	2	2	100%	3	2	67%
2023	0	0	0%	0	0	0%	0	0	0%
Total	13276	4422	33%	2433	806	33%	15709	5228	33%

Attachment 9 - (2)(xi) Vehicles Passing the On- Board Diagnostic Test  
(2)(xii) Vehicles Failing the On- Board Diagnostic Test

(2xi-xii) Vehicles Passing/Failing the On-Board Diagnostic Test															
	Passenger Car					Truck					Total				
Model Year	Test Count	Passed	% Passed	Failed	% Failed	Test Count	Passed	% Passed	Failed	% Failed	Test Count	Passed	% Passed	Failed	% Failed
1996	2240	2196	98%	44	2%	1351	1306	97%	45	3%	3591	3502	98%	89	2%
1997	1013	956	94%	57	6%	489	455	93%	34	7%	1502	1411	94%	91	6%
1998	4978	4885	98%	93	2%	2285	2209	97%	76	3%	7263	7094	98%	169	2%
1999	1859	1797	97%	62	3%	679	660	97%	19	3%	2538	2457	97%	81	3%
2000	8958	8769	98%	189	2%	3327	3264	98%	63	2%	12285	12033	98%	252	2%
2001	2704	2596	96%	108	4%	922	900	98%	22	2%	3626	3496	96%	130	4%
2002	14283	13998	98%	285	2%	4229	4163	98%	66	2%	18512	18161	98%	351	2%
2003	4745	4620	97%	125	3%	1098	1064	97%	34	3%	5843	5684	97%	159	3%
2004	21808	21440	98%	368	2%	5391	5314	99%	77	1%	27199	26754	98%	445	2%
2005	6982	6807	97%	175	3%	1185	1164	98%	21	2%	8167	7971	98%	196	2%
2006	29069	28614	98%	455	2%	4958	4877	98%	81	2%	34027	33491	98%	536	2%
2007	9901	9713	98%	188	2%	1314	1282	98%	32	2%	11215	10995	98%	220	2%
2008	39088	38628	99%	460	1%	5074	5015	99%	59	1%	44162	43643	99%	519	1%
2009	8604	8468	98%	136	2%	820	812	99%	8	1%	9424	9280	98%	144	2%
2010	41293	40965	99%	328	1%	4810	4783	99%	27	1%	46103	45748	99%	355	1%
2011	12286	12139	99%	147	1%	1291	1284	99%	7	1%	13577	13423	99%	154	1%
2012	60384	60036	99%	348	1%	5616	5586	99%	30	1%	66000	65622	99%	378	1%
2013	17973	17814	99%	159	1%	1719	1707	99%	12	1%	19692	19521	99%	171	1%
2014	74638	74287	100%	351	0%	8625	8594	100%	31	0%	83263	82881	100%	382	0%
2015	21607	21497	99%	110	1%	2196	2181	99%	15	1%	23803	23678	99%	125	1%
2016	84305	84102	100%	203	0%	9447	9425	100%	22	0%	93752	93527	100%	225	0%
2017	24539	24463	100%	76	0%	2795	2787	100%	8	0%	27334	27250	100%	84	0%
2018	86107	86013	100%	94	0%	10722	10700	100%	22	0%	96829	96713	100%	116	0%
2019	35159	35126	100%	33	0%	4337	4329	100%	8	0%	39496	39455	100%	41	0%
2020	72189	72150	100%	39	0%	9552	9545	100%	7	0%	81741	81695	100%	46	0%
2021	13981	13974	100%	7	0%	2137	2135	100%	2	0%	16118	16109	100%	9	0%
2022	5154	5154	100%	0	0%	702	700	100%	2	0%	5856	5854	100%	2	0%
2023	209	209	100%	0	0%	2	2	100%	0	0%	211	211	100%	0	0%
Total	706056	701416	99%	4640	1%	97073	96243	99%	830	1%	803129	797659	99%	5470	1%

## Attachment 10 - (2)(xix) MIL is Commanded On and No Codes are Stored

(2xix) MIL is Commanded On and No Codes Are Stored									
	Passenger Car			Truck			Total		
Model Year	Test Count	MIL On & No Codes	% MIL On & No Codes	Test Count	MIL On & No Codes	% MIL On & No Codes	Test Count	MIL On & No Codes	% MIL On & No Codes
1996	2240	1	0%	1351	1	0%	3591	2	0%
1997	1013	0	0%	489	1	0%	1502	1	0%
1998	4978	0	0%	2285	2	0%	7263	2	0%
1999	1859	0	0%	679	0	0%	2538	0	0%
2000	8958	3	0%	3327	2	0%	12285	5	0%
2001	2704	0	0%	922	1	0%	3626	1	0%
2002	14283	5	0%	4229	2	0%	18512	7	0%
2003	4745	3	0%	1098	0	0%	5843	3	0%
2004	21808	8	0%	5391	1	0%	27199	9	0%
2005	6982	0	0%	1185	0	0%	8167	0	0%
2006	29069	10	0%	4958	1	0%	34027	11	0%
2007	9901	1	0%	1314	2	0%	11215	3	0%
2008	39088	8	0%	5074	2	0%	44162	10	0%
2009	8604	2	0%	820	0	0%	9424	2	0%
2010	41293	2	0%	4810	0	0%	46103	2	0%
2011	12286	1	0%	1291	0	0%	13577	1	0%
2012	60384	8	0%	5616	1	0%	66000	9	0%
2013	17973	1	0%	1719	0	0%	19692	1	0%
2014	74638	2	0%	8625	0	0%	83263	2	0%
2015	21607	3	0%	2196	0	0%	23803	3	0%
2016	84305	3	0%	9447	1	0%	93752	4	0%
2017	24539	0	0%	2795	0	0%	27334	0	0%
2018	86107	7	0%	10722	3	0%	96829	10	0%
2019	35159	2	0%	4337	0	0%	39496	2	0%
2020	72189	1	0%	9552	0	0%	81741	1	0%
2021	13981	0	0%	2137	0	0%	16118	0	0%
2022	5154	0	0%	702	0	0%	5856	0	0%
2023	209	0	0%	2	0	0%	211	0	0%
Total	706056	71	0%	97073	20	0%	803129	91	0%



## Attachment 11 - (2)(xx) MIL is Not Commanded On and Codes are Stored

(2xx) MIL Is Not Commanded On and Codes Are Stored									
	Passenger Car			Truck			Total		
Model Year	Test Count	MIL Off & Stored Codes	% MIL Off & Stores Codes	Test Count	MIL Off & Stored Codes	% MIL Off & Stores Codes	Test Count	MIL Off & Stored Codes	% MIL Off & Stores Codes
1996	2240	205	9%	1351	167	12%	3591	372	10%
1997	1013	78	8%	489	40	8%	1502	118	8%
1998	4978	531	11%	2285	254	11%	7263	785	11%
1999	1859	178	10%	679	63	9%	2538	241	9%
2000	8958	760	8%	3327	313	9%	12285	1073	9%
2001	2704	285	11%	922	78	8%	3626	363	10%
2002	14283	1439	10%	4229	334	8%	18512	1773	10%
2003	4745	477	10%	1098	97	9%	5843	574	10%
2004	21808	2179	10%	5391	464	9%	27199	2643	10%
2005	6982	708	10%	1185	90	8%	8167	798	10%
2006	29069	2937	10%	4958	458	9%	34027	3395	10%
2007	9901	1007	10%	1314	91	7%	11215	1098	10%
2008	39088	3198	8%	5074	412	8%	44162	3610	8%
2009	8604	734	9%	820	80	10%	9424	814	9%
2010	41293	2634	6%	4810	362	8%	46103	2996	6%
2011	12286	874	7%	1291	80	6%	13577	954	7%
2012	60384	3766	6%	5616	296	5%	66000	4062	6%
2013	17973	1238	7%	1719	128	7%	19692	1366	7%
2014	74638	3818	5%	8625	433	5%	83263	4251	5%
2015	21607	1072	5%	2196	113	5%	23803	1185	5%
2016	84305	2673	3%	9447	331	4%	93752	3004	3%
2017	24539	950	4%	2795	107	4%	27334	1057	4%
2018	86107	1702	2%	10722	282	3%	96829	1984	2%
2019	35159	745	2%	4337	308	7%	39496	1053	3%
2020	72189	778	1%	9552	615	6%	81741	1393	2%
2021	13981	322	2%	2137	61	3%	16118	383	2%
2022	5154	46	1%	702	9	1%	5856	55	1%
2023	209	3	1%	2	0	0%	211	3	1%
Total	706056	35337	5%	97073	6066	6%	803129	41403	5%

## Attachment 12 - (2)(xxi) MIL is Commanded On and Codes are Stored

(2xxi) MIL is Commanded On and Codes Are Stored									
	Passenger Car			Truck			Total		
Model Year	Test Count	MIL On & Stored Codes	% MIL On & Stored Codes	Test Count	MIL On & Stored Codes	% MIL On & Stored Codes	Test Count	MIL On & Stored Codes	% MIL On & Stored Codes
1996	2240	127	6%	1351	116	9%	3591	243	7%
1997	1013	78	8%	489	53	11%	1502	131	9%
1998	4978	247	5%	2285	171	7%	7263	418	6%
1999	1859	109	6%	679	33	5%	2538	142	6%
2000	8958	472	5%	3327	170	5%	12285	642	5%
2001	2704	183	7%	922	47	5%	3626	230	6%
2002	14283	758	5%	4229	181	4%	18512	939	5%
2003	4745	246	5%	1098	71	6%	5843	317	5%
2004	21808	1057	5%	5391	243	5%	27199	1300	5%
2005	6982	351	5%	1185	46	4%	8167	397	5%
2006	29069	1326	5%	4958	208	4%	34027	1534	5%
2007	9901	382	4%	1314	65	5%	11215	447	4%
2008	39088	1340	3%	5074	220	4%	44162	1560	4%
2009	8604	271	3%	820	17	2%	9424	288	3%
2010	41293	1088	3%	4810	114	2%	46103	1202	3%
2011	12286	324	3%	1291	27	2%	13577	351	3%
2012	60384	1195	2%	5616	113	2%	66000	1308	2%
2013	17973	352	2%	1719	33	2%	19692	385	2%
2014	74638	1124	2%	8625	135	2%	83263	1259	2%
2015	21607	285	1%	2196	33	2%	23803	318	1%
2016	84305	859	1%	9447	119	1%	93752	978	1%
2017	24539	205	1%	2795	27	1%	27334	232	1%
2018	86107	355	0%	10722	63	1%	96829	418	0%
2019	35159	78	0%	4337	14	0%	39496	92	0%
2020	72189	138	0%	9552	20	0%	81741	158	0%
2021	13981	16	0%	2137	3	0%	16118	19	0%
2022	5154	1	0%	702	2	0%	5856	3	0%
2023	209	0	0%	2	0	0%	211	0	0%
Total	706056	12967	2%	97073	2344	2%	803129	15311	2%

## Attachment 13 - (2)(xxii) MIL is Not Commanded On and Codes are Not Stored

(2xxii) MIL is Not Commanded On and Codes Are Not Stored									
	Passenger Car			Truck			Total		
Model Year	Test Count	MIL Off & No Codes	% MIL Off & No Codes	Test Count	MIL Off & No Codes	% MIL Off & No Codes	Test Count	MIL Off & No Codes	% MIL Off & No Codes
1996	2240	1907	85%	1351	1067	79%	3591	2974	83%
1997	1013	857	85%	489	395	81%	1502	1252	83%
1998	4978	4200	84%	2285	1858	81%	7263	6058	83%
1999	1859	1572	85%	679	583	86%	2538	2155	85%
2000	8958	7723	86%	3327	2842	85%	12285	10565	86%
2001	2704	2236	83%	922	796	86%	3626	3032	84%
2002	14283	12081	85%	4229	3712	88%	18512	15793	85%
2003	4745	4019	85%	1098	930	85%	5843	4949	85%
2004	21808	18564	85%	5391	4683	87%	27199	23247	85%
2005	6982	5923	85%	1185	1049	89%	8167	6972	85%
2006	29069	24796	85%	4958	4291	87%	34027	29087	85%
2007	9901	8511	86%	1314	1156	88%	11215	9667	86%
2008	39088	34542	88%	5074	4440	88%	44162	38982	88%
2009	8604	7597	88%	820	723	88%	9424	8320	88%
2010	41293	37569	91%	4810	4334	90%	46103	41903	91%
2011	12286	11087	90%	1291	1184	92%	13577	12271	90%
2012	60384	55415	92%	5616	5206	93%	66000	60621	92%
2013	17973	16382	91%	1719	1558	91%	19692	17940	91%
2014	74638	69694	93%	8625	8057	93%	83263	77751	93%
2015	21607	20247	94%	2196	2050	93%	23803	22297	94%
2016	84305	80770	96%	9447	8996	95%	93752	89766	96%
2017	24539	23384	95%	2795	2661	95%	27334	26045	95%
2018	86107	84043	98%	10722	10374	97%	96829	94417	98%
2019	35159	34334	98%	4337	4015	93%	39496	38349	97%
2020	72189	71272	99%	9552	8917	93%	81741	80189	98%
2021	13981	13643	98%	2137	2073	97%	16118	15716	98%
2022	5154	5107	99%	702	691	98%	5856	5798	99%
2023	209	206	99%	2	2	100%	211	208	99%
Total	706056	657681	93%	97073	88643	91%	803129	746324	93%

## Attachment 14 - (2)(xxiii) Vehicles Failing the Readiness Status

(2xxiii) Vehicles Failing the Readiness Status (Total Test Count Includes Readiness)									
	Passenger Car			Truck			Total		
Model Year	Test Count	Test Failed	% Failed	Test Count	Test Failed	% Failed	Test Count	Test Failed	% Failed
1996	2585	236	9%	1629	192	12%	4214	428	10%
1997	1201	156	13%	584	65	11%	1785	221	12%
1998	5594	443	8%	2611	201	8%	8205	644	8%
1999	2174	253	12%	786	85	11%	2960	338	11%
2000	10060	772	8%	3724	273	7%	13784	1045	8%
2001	3590	795	22%	1206	255	21%	4796	1050	22%
2002	16696	1876	11%	4879	519	11%	21575	2395	11%
2003	5812	913	16%	1356	213	16%	7168	1126	16%
2004	24934	2355	9%	6128	551	9%	31062	2906	9%
2005	8309	1132	14%	1416	199	14%	9725	1331	14%
2006	32701	2665	8%	5552	458	8%	38253	3123	8%
2007	11179	1058	9%	1530	178	12%	12709	1236	10%
2008	42770	2728	6%	5699	455	8%	48469	3183	7%
2009	9689	933	10%	959	128	13%	10648	1061	10%
2010	44367	2261	5%	5273	375	7%	49640	2636	5%
2011	13611	1126	8%	1460	148	10%	15071	1274	8%
2012	63985	2692	4%	6004	297	5%	69989	2989	4%
2013	19557	1371	7%	1910	168	9%	21467	1539	7%
2014	77861	2399	3%	9160	429	5%	87021	2828	3%
2015	23117	1328	6%	2389	175	7%	25506	1503	6%
2016	86930	1920	2%	9833	285	3%	96763	2205	2%
2017	25962	1278	5%	3003	188	6%	28965	1466	5%
2018	88439	2008	2%	11064	292	3%	99503	2300	2%
2019	36797	1577	4%	4579	236	5%	41376	1813	4%
2020	73672	1365	2%	9796	229	2%	83468	1594	2%
2021	14408	418	3%	2240	102	5%	16648	520	3%
2022	5337	182	3%	742	40	5%	6079	222	4%
2023	224	15	7%	2	0	0%	226	15	7%
Total	751561	36255	5%	105514	6736	6%	857075	42991	5%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096014	Station 096956	Station 096516	Station 096142	Station 096238	Station 096256	Station 092249	Station 096048	Station 092067	Station 115075	Station 092163	Station 296267
1996	8 / 0%	3 / 0%	7 / 0%	3 / 0%	1 / 0%	3 / 0%	12 / 0%	5 / 0%	1 / 0%	1 / 0%	2 / 0%	8 / 0%
1997	2 / 0%	0 / 0%	1 / 0%	2 / 50%	2 / 50%	0 / 0%	3 / 0%	2 / 0%	0 / 0%	1 / 0%	2 / 0%	0 / 0%
1998	10 / 0%	5 / 0%	6 / 17%	6 / 0%	10 / 0%	6 / 0%	35 / 11%	6 / 0%	0 / 0%	2 / 50%	10 / 0%	19 / 5%
1999	6 / 33%	2 / 0%	3 / 0%	0 / 0%	3 / 33%	1 / 0%	6 / 0%	1 / 0%	0 / 0%	3 / 33%	3 / 0%	3 / 33%
2000	26 / 0%	19 / 0%	12 / 0%	5 / 0%	16 / 12%	6 / 0%	39 / 5%	15 / 7%	3 / 0%	5 / 20%	16 / 6%	22 / 0%
2001	8 / 0%	3 / 0%	2 / 0%	1 / 0%	5 / 40%	3 / 0%	10 / 10%	4 / 0%	4 / 0%	3 / 67%	4 / 0%	0 / 0%
2002	36 / 3%	26 / 0%	21 / 5%	12 / 0%	29 / 7%	23 / 0%	60 / 10%	27 / 0%	4 / 0%	8 / 0%	25 / 4%	39 / 13%
2003	8 / 12%	6 / 0%	5 / 0%	11 / 0%	10 / 10%	2 / 0%	14 / 0%	1 / 0%	6 / 0%	4 / 25%	10 / 10%	6 / 0%
2004	48 / 4%	33 / 0%	35 / 6%	30 / 3%	52 / 2%	26 / 4%	92 / 7%	62 / 2%	4 / 0%	17 / 24%	41 / 7%	70 / 10%
2005	9 / 11%	8 / 0%	9 / 11%	13 / 0%	9 / 0%	5 / 0%	20 / 0%	12 / 0%	7 / 0%	6 / 0%	16 / 0%	21 / 5%
2006	61 / 5%	49 / 2%	34 / 6%	32 / 0%	76 / 3%	37 / 5%	123 / 6%	80 / 0%	9 / 0%	21 / 14%	49 / 4%	78 / 5%
2007	15 / 0%	9 / 0%	16 / 6%	26 / 4%	16 / 12%	9 / 0%	21 / 0%	20 / 0%	5 / 0%	11 / 18%	15 / 7%	20 / 20%
2008	81 / 4%	88 / 0%	77 / 6%	66 / 2%	118 / 6%	62 / 3%	155 / 5%	120 / 2%	8 / 0%	37 / 3%	55 / 2%	128 / 3%
2009	11 / 9%	22 / 5%	11 / 0%	16 / 0%	14 / 7%	3 / 0%	26 / 15%	17 / 0%	2 / 0%	12 / 8%	15 / 7%	17 / 0%
2010	71 / 3%	126 / 2%	76 / 1%	121 / 1%	147 / 2%	44 / 5%	156 / 4%	151 / 0%	63 / 0%	28 / 7%	53 / 9%	159 / 3%
2011	11 / 0%	44 / 0%	19 / 11%	50 / 0%	23 / 0%	12 / 8%	31 / 0%	30 / 0%	163 / 0%	10 / 0%	14 / 21%	33 / 3%
2012	120 / 2%	205 / 0%	90 / 0%	145 / 0%	198 / 3%	44 / 0%	241 / 2%	203 / 0%	282 / 0%	48 / 2%	78 / 1%	187 / 3%
2013	22 / 0%	95 / 0%	22 / 0%	101 / 1%	25 / 4%	10 / 0%	37 / 5%	72 / 0%	419 / 0%	17 / 0%	20 / 10%	31 / 0%
2014	112 / 2%	331 / 0%	136 / 2%	251 / 0%	293 / 2%	69 / 0%	279 / 2%	342 / 0%	519 / 0%	46 / 0%	83 / 4%	253 / 3%
2015	23 / 0%	145 / 0%	20 / 5%	173 / 1%	48 / 2%	23 / 4%	52 / 0%	132 / 0%	652 / 0%	21 / 0%	16 / 6%	50 / 0%
2016	118 / 1%	501 / 0%	132 / 1%	343 / 0%	313 / 2%	63 / 0%	301 / 2%	451 / 0%	1019 / 0%	73 / 0%	81 / 5%	315 / 1%
2017	14 / 0%	195 / 0%	22 / 0%	205 / 0%	49 / 0%	12 / 8%	52 / 0%	218 / 0%	1515 / 0%	26 / 0%	13 / 8%	53 / 0%
2018	101 / 1%	761 / 0%	91 / 0%	406 / 0%	282 / 0%	63 / 0%	287 / 0%	544 / 0%	1744 / 0%	48 / 0%	62 / 2%	264 / 0%
2019	18 / 0%	416 / 0%	16 / 0%	321 / 0%	42 / 2%	31 / 0%	42 / 0%	622 / 0%	1936 / 0%	16 / 0%	10 / 0%	73 / 1%
2020	80 / 0%	577 / 0%	73 / 0%	461 / 0%	234 / 0%	65 / 0%	178 / 0%	810 / 0%	1412 / 0%	43 / 0%	30 / 0%	176 / 1%
2021	1 / 0%	189 / 0%	4 / 0%	110 / 0%	15 / 0%	1 / 0%	11 / 0%	211 / 0%	769 / 0%	4 / 0%	4 / 0%	8 / 0%
2022	2 / 0%	55 / 0%	2 / 0%	65 / 0%	2 / 0%	0 / 0%	8 / 0%	163 / 0%	298 / 0%	4 / 0%	1 / 0%	9 / 0%
2023	1 / 0%	2 / 0%	0 / 0%	5 / 0%	0 / 0%	0 / 0%	0 / 0%	3 / 0%	5 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	1023 / 2%	3915 / 0%	942 / 2%	2980 / 0%	2032 / 2%	623 / 2%	2291 / 3%	4324 / 0%	10849 / 0%	515 / 4%	728 / 4%	2042 / 2%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 092052	Station 096391	Station 096474	Station 096286	Station 096114	Station 096212	Station 036147	Station 050199	Station 096061	Station 115242	Station 096591	Station 092246
1996	2 / 0%	33 / 3%	6 / 0%	8 / 0%	16 / 19%	4 / 0%	5 / 20%	34 / 6%	10 / 0%	5 / 0%	4 / 0%	4 / 0%
1997	1 / 0%	12 / 0%	2 / 0%	2 / 0%	6 / 17%	2 / 50%	2 / 0%	15 / 13%	3 / 0%	1 / 0%	0 / 0%	4 / 50%
1998	8 / 25%	62 / 5%	15 / 13%	12 / 0%	30 / 7%	12 / 17%	13 / 0%	50 / 6%	17 / 12%	13 / 8%	11 / 0%	11 / 0%
1999	5 / 0%	31 / 13%	6 / 0%	3 / 0%	8 / 0%	1 / 0%	3 / 0%	20 / 5%	6 / 0%	3 / 0%	2 / 0%	6 / 17%
2000	16 / 0%	134 / 4%	27 / 11%	20 / 0%	47 / 17%	9 / 0%	19 / 11%	103 / 7%	36 / 14%	19 / 5%	30 / 7%	27 / 4%
2001	1 / 0%	52 / 10%	7 / 14%	7 / 0%	9 / 11%	5 / 0%	5 / 20%	29 / 3%	10 / 10%	10 / 10%	9 / 0%	6 / 17%
2002	16 / 6%	204 / 6%	41 / 7%	31 / 0%	73 / 11%	14 / 7%	28 / 4%	126 / 7%	50 / 10%	21 / 19%	43 / 5%	35 / 6%
2003	13 / 0%	86 / 2%	9 / 0%	10 / 0%	16 / 19%	3 / 33%	6 / 0%	38 / 11%	14 / 7%	10 / 0%	14 / 7%	14 / 0%
2004	37 / 5%	295 / 2%	63 / 3%	48 / 0%	84 / 19%	44 / 0%	39 / 3%	180 / 5%	79 / 8%	41 / 7%	66 / 9%	55 / 4%
2005	6 / 0%	125 / 2%	14 / 7%	12 / 0%	10 / 10%	11 / 9%	9 / 11%	53 / 6%	15 / 33%	18 / 11%	15 / 7%	8 / 12%
2006	51 / 2%	402 / 6%	104 / 3%	55 / 4%	96 / 12%	38 / 11%	37 / 0%	178 / 8%	99 / 9%	61 / 5%	86 / 5%	56 / 7%
2007	20 / 0%	215 / 5%	19 / 11%	10 / 0%	20 / 10%	11 / 18%	8 / 25%	85 / 5%	16 / 19%	23 / 17%	23 / 9%	33 / 0%
2008	63 / 0%	593 / 3%	143 / 3%	59 / 0%	95 / 8%	60 / 10%	39 / 0%	265 / 6%	127 / 6%	63 / 2%	102 / 3%	96 / 7%
2009	23 / 4%	184 / 3%	23 / 0%	6 / 0%	19 / 5%	15 / 0%	6 / 17%	44 / 0%	15 / 7%	14 / 14%	31 / 16%	13 / 0%
2010	85 / 0%	667 / 3%	164 / 4%	40 / 0%	81 / 5%	79 / 5%	49 / 0%	240 / 4%	113 / 4%	93 / 2%	157 / 4%	106 / 3%
2011	23 / 0%	232 / 5%	45 / 7%	7 / 0%	20 / 0%	6 / 0%	11 / 9%	60 / 7%	24 / 4%	27 / 4%	39 / 3%	20 / 0%
2012	188 / 1%	1029 / 2%	237 / 0%	61 / 0%	115 / 6%	92 / 1%	42 / 0%	365 / 3%	161 / 6%	107 / 4%	211 / 3%	162 / 1%
2013	71 / 0%	391 / 2%	48 / 4%	8 / 0%	21 / 10%	25 / 4%	8 / 0%	109 / 1%	34 / 0%	53 / 8%	59 / 5%	41 / 5%
2014	223 / 0%	1400 / 2%	315 / 2%	75 / 3%	84 / 4%	141 / 1%	63 / 0%	536 / 3%	163 / 8%	107 / 1%	281 / 3%	212 / 1%
2015	123 / 0%	514 / 2%	69 / 4%	9 / 0%	15 / 7%	25 / 8%	6 / 0%	107 / 4%	34 / 6%	50 / 4%	59 / 0%	48 / 0%
2016	357 / 1%	1533 / 1%	327 / 2%	73 / 1%	76 / 4%	158 / 3%	47 / 0%	554 / 1%	154 / 5%	137 / 0%	364 / 0%	233 / 3%
2017	168 / 0%	509 / 1%	66 / 2%	10 / 0%	11 / 0%	20 / 0%	3 / 0%	140 / 1%	34 / 3%	50 / 2%	55 / 0%	71 / 3%
2018	569 / 0%	1420 / 0%	283 / 1%	60 / 0%	73 / 0%	161 / 0%	38 / 0%	500 / 0%	117 / 0%	142 / 1%	398 / 1%	261 / 1%
2019	428 / 0%	433 / 1%	62 / 2%	9 / 0%	16 / 6%	18 / 0%	4 / 0%	93 / 0%	34 / 0%	54 / 0%	70 / 0%	77 / 0%
2020	630 / 0%	962 / 0%	217 / 0%	41 / 0%	49 / 2%	111 / 1%	31 / 0%	359 / 0%	99 / 0%	61 / 2%	252 / 1%	180 / 0%
2021	147 / 0%	98 / 0%	14 / 0%	1 / 0%	1 / 0%	5 / 0%	0 / 0%	36 / 0%	5 / 0%	12 / 0%	20 / 0%	32 / 0%
2022	45 / 0%	37 / 0%	3 / 0%	1 / 0%	0 / 0%	10 / 0%	0 / 0%	4 / 0%	6 / 0%	3 / 0%	9 / 0%	8 / 0%
2023	0 / 0%	3 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	3319 / 0%	11656 / 2%	2329 / 2%	678 / 1%	1091 / 8%	1080 / 3%	521 / 2%	4323 / 3%	1475 / 6%	1198 / 3%	2410 / 2%	1819 / 2%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 296213	Station 092056	Station 096459	Station 115408	Station 115233	Station 096852	Station 096207	Station 115226	Station 115554	Station 115055	Station 115048	Station 092164
1996	13 / 8%	2 / 0%	6 / 0%	8 / 12%	37 / 3%	3 / 0%	4 / 0%	3 / 0%	1 / 0%	2 / 0%	9 / 33%	7 / 0%
1997	4 / 0%	1 / 0%	0 / 0%	2 / 50%	25 / 0%	0 / 0%	1 / 0%	2 / 0%	0 / 0%	0 / 0%	5 / 0%	5 / 20%
1998	25 / 4%	3 / 0%	9 / 0%	17 / 6%	61 / 3%	10 / 0%	3 / 0%	4 / 0%	12 / 0%	1 / 0%	13 / 8%	29 / 3%
1999	9 / 11%	2 / 0%	4 / 0%	10 / 10%	39 / 5%	2 / 0%	5 / 20%	1 / 0%	3 / 0%	1 / 0%	7 / 14%	12 / 0%
2000	34 / 3%	11 / 9%	15 / 0%	27 / 15%	100 / 2%	8 / 0%	11 / 0%	17 / 0%	11 / 18%	5 / 0%	29 / 10%	27 / 11%
2001	9 / 11%	6 / 0%	2 / 0%	13 / 0%	36 / 0%	1 / 0%	6 / 17%	1 / 100%	1 / 0%	1 / 0%	6 / 0%	12 / 0%
2002	57 / 9%	12 / 0%	37 / 0%	30 / 7%	177 / 3%	25 / 8%	17 / 12%	20 / 10%	26 / 4%	4 / 0%	29 / 17%	55 / 11%
2003	7 / 0%	5 / 0%	7 / 0%	25 / 0%	78 / 5%	2 / 0%	1 / 0%	8 / 0%	3 / 0%	1 / 0%	10 / 30%	26 / 8%
2004	94 / 3%	16 / 6%	86 / 3%	59 / 5%	222 / 3%	27 / 7%	31 / 3%	33 / 9%	28 / 4%	4 / 25%	43 / 12%	85 / 4%
2005	23 / 4%	7 / 0%	14 / 0%	24 / 4%	120 / 5%	4 / 0%	4 / 0%	2 / 50%	6 / 17%	0 / 0%	20 / 5%	19 / 5%
2006	119 / 2%	38 / 3%	120 / 1%	70 / 6%	264 / 2%	46 / 4%	45 / 0%	31 / 10%	30 / 3%	5 / 0%	42 / 10%	121 / 3%
2007	26 / 4%	13 / 8%	26 / 4%	36 / 6%	154 / 2%	17 / 0%	11 / 0%	13 / 15%	4 / 0%	6 / 0%	19 / 11%	47 / 4%
2008	160 / 4%	35 / 0%	161 / 1%	77 / 3%	327 / 3%	59 / 2%	63 / 6%	52 / 8%	49 / 8%	11 / 0%	50 / 10%	130 / 4%
2009	30 / 0%	7 / 0%	42 / 0%	39 / 5%	131 / 2%	5 / 0%	6 / 0%	10 / 0%	11 / 9%	1 / 0%	16 / 25%	29 / 7%
2010	196 / 4%	33 / 3%	191 / 1%	77 / 4%	310 / 3%	50 / 2%	56 / 11%	60 / 2%	57 / 5%	5 / 0%	61 / 8%	157 / 4%
2011	27 / 4%	18 / 0%	40 / 2%	36 / 6%	160 / 2%	19 / 0%	20 / 5%	19 / 0%	11 / 0%	5 / 0%	29 / 17%	69 / 3%
2012	316 / 3%	69 / 3%	278 / 1%	92 / 3%	354 / 2%	93 / 1%	70 / 1%	90 / 1%	56 / 4%	4 / 0%	65 / 5%	381 / 3%
2013	71 / 6%	30 / 3%	72 / 0%	49 / 8%	185 / 2%	10 / 0%	23 / 9%	18 / 6%	12 / 0%	0 / 0%	24 / 8%	120 / 3%
2014	445 / 2%	119 / 4%	331 / 0%	78 / 4%	403 / 1%	122 / 3%	107 / 0%	80 / 1%	72 / 4%	14 / 0%	115 / 4%	600 / 2%
2015	59 / 3%	47 / 0%	97 / 0%	43 / 2%	158 / 1%	20 / 0%	18 / 6%	27 / 7%	11 / 0%	2 / 0%	38 / 11%	111 / 3%
2016	488 / 0%	141 / 0%	505 / 0%	59 / 0%	422 / 4%	138 / 0%	122 / 2%	86 / 1%	94 / 3%	5 / 0%	100 / 3%	745 / 2%
2017	77 / 1%	64 / 2%	120 / 0%	19 / 11%	145 / 2%	18 / 0%	22 / 0%	25 / 0%	8 / 12%	2 / 0%	55 / 4%	122 / 0%
2018	554 / 1%	187 / 0%	546 / 0%	36 / 0%	358 / 1%	101 / 0%	117 / 0%	98 / 0%	58 / 2%	5 / 0%	139 / 1%	729 / 1%
2019	72 / 1%	117 / 0%	255 / 0%	12 / 0%	119 / 0%	16 / 0%	20 / 0%	22 / 0%	10 / 0%	0 / 0%	67 / 3%	121 / 0%
2020	367 / 0%	237 / 0%	423 / 0%	28 / 0%	250 / 0%	88 / 0%	82 / 0%	71 / 0%	34 / 0%	5 / 0%	103 / 0%	610 / 0%
2021	22 / 0%	49 / 0%	79 / 0%	1 / 0%	39 / 0%	7 / 0%	6 / 0%	6 / 0%	5 / 0%	0 / 0%	13 / 0%	46 / 0%
2022	6 / 0%	9 / 0%	53 / 0%	0 / 0%	25 / 0%	0 / 0%	3 / 0%	0 / 0%	5 / 0%	0 / 0%	4 / 0%	10 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	3310 / 2%	1278 / 1%	3519 / 0%	967 / 4%	4699 / 2%	891 / 1%	874 / 3%	799 / 3%	618 / 4%	89 / 1%	1111 / 6%	4425 / 2%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096203	Station 096251	Station 096071	Station 115348	Station 096993	Station 050167	Station 115392	Station 096853	Station 096645	Station 096087	Station 096504	Station 096656
1996	4 / 25%	5 / 0%	11 / 9%	6 / 0%	4 / 0%	4 / 50%	1 / 0%	4 / 50%	8 / 12%	5 / 0%	1 / 0%	1 / 0%
1997	5 / 0%	1 / 0%	5 / 0%	6 / 17%	3 / 0%	2 / 0%	0 / 0%	1 / 0%	1 / 0%	0 / 0%	2 / 0%	0 / 0%
1998	13 / 0%	6 / 0%	27 / 7%	11 / 0%	11 / 27%	15 / 7%	5 / 0%	8 / 12%	14 / 7%	26 / 31%	8 / 25%	2 / 0%
1999	6 / 0%	2 / 0%	4 / 0%	0 / 0%	5 / 20%	0 / 0%	1 / 0%	1 / 0%	4 / 0%	9 / 0%	1 / 0%	1 / 0%
2000	26 / 4%	8 / 0%	46 / 4%	21 / 5%	10 / 0%	28 / 0%	10 / 0%	23 / 4%	26 / 4%	28 / 18%	20 / 15%	4 / 0%
2001	14 / 7%	4 / 0%	6 / 0%	3 / 0%	2 / 0%	6 / 0%	2 / 0%	3 / 33%	7 / 14%	11 / 9%	5 / 20%	4 / 0%
2002	33 / 6%	21 / 5%	84 / 10%	16 / 6%	35 / 9%	26 / 15%	13 / 8%	20 / 5%	36 / 17%	51 / 8%	21 / 19%	8 / 12%
2003	14 / 7%	5 / 20%	21 / 5%	9 / 11%	11 / 9%	10 / 0%	6 / 0%	5 / 20%	16 / 12%	28 / 11%	6 / 0%	0 / 0%
2004	67 / 3%	22 / 9%	95 / 9%	36 / 3%	44 / 7%	48 / 4%	23 / 0%	32 / 3%	72 / 8%	69 / 14%	51 / 8%	11 / 18%
2005	22 / 18%	6 / 0%	32 / 3%	14 / 0%	7 / 14%	17 / 0%	4 / 50%	9 / 0%	10 / 0%	34 / 9%	7 / 14%	3 / 0%
2006	79 / 4%	35 / 6%	121 / 3%	51 / 2%	59 / 3%	66 / 5%	21 / 5%	51 / 2%	95 / 6%	89 / 10%	82 / 5%	14 / 0%
2007	40 / 2%	9 / 11%	22 / 5%	20 / 0%	18 / 0%	22 / 9%	9 / 0%	19 / 0%	23 / 9%	36 / 6%	12 / 0%	5 / 20%
2008	149 / 5%	49 / 2%	154 / 5%	48 / 4%	72 / 8%	82 / 2%	45 / 4%	69 / 6%	168 / 5%	122 / 11%	108 / 5%	12 / 0%
2009	31 / 10%	5 / 0%	37 / 0%	15 / 0%	7 / 0%	12 / 8%	16 / 0%	23 / 9%	19 / 0%	38 / 3%	10 / 10%	6 / 0%
2010	179 / 3%	31 / 6%	167 / 2%	48 / 2%	69 / 1%	89 / 1%	64 / 2%	72 / 0%	167 / 6%	120 / 5%	91 / 5%	9 / 0%
2011	45 / 2%	12 / 0%	41 / 10%	16 / 6%	20 / 10%	13 / 0%	17 / 6%	17 / 18%	50 / 2%	50 / 4%	33 / 3%	4 / 0%
2012	299 / 3%	69 / 1%	217 / 3%	63 / 2%	77 / 3%	101 / 1%	116 / 2%	140 / 0%	240 / 2%	162 / 5%	148 / 5%	27 / 0%
2013	99 / 5%	22 / 0%	41 / 2%	15 / 0%	11 / 0%	22 / 5%	34 / 0%	29 / 0%	63 / 11%	50 / 2%	21 / 0%	8 / 0%
2014	387 / 2%	71 / 1%	260 / 2%	69 / 1%	95 / 3%	128 / 2%	191 / 2%	172 / 2%	383 / 3%	169 / 4%	185 / 1%	25 / 4%
2015	96 / 3%	10 / 0%	39 / 5%	14 / 0%	17 / 6%	25 / 0%	43 / 0%	49 / 2%	113 / 3%	63 / 2%	33 / 0%	9 / 0%
2016	510 / 1%	85 / 1%	242 / 0%	58 / 2%	99 / 1%	143 / 1%	195 / 1%	207 / 2%	424 / 2%	150 / 4%	195 / 1%	39 / 0%
2017	141 / 0%	11 / 0%	31 / 0%	15 / 0%	14 / 0%	24 / 4%	67 / 3%	40 / 2%	120 / 2%	39 / 0%	28 / 0%	9 / 0%
2018	446 / 0%	57 / 0%	179 / 0%	54 / 0%	74 / 0%	118 / 0%	235 / 0%	216 / 0%	546 / 1%	100 / 1%	161 / 1%	40 / 0%
2019	116 / 2%	13 / 0%	29 / 0%	9 / 11%	14 / 0%	19 / 0%	80 / 0%	69 / 0%	318 / 1%	28 / 0%	35 / 0%	11 / 0%
2020	331 / 0%	50 / 0%	149 / 1%	25 / 0%	57 / 0%	81 / 0%	250 / 0%	186 / 0%	492 / 0%	65 / 0%	127 / 0%	24 / 0%
2021	26 / 0%	4 / 0%	6 / 0%	3 / 0%	4 / 0%	10 / 0%	14 / 7%	15 / 0%	139 / 1%	8 / 0%	6 / 0%	6 / 0%
2022	12 / 0%	1 / 0%	4 / 0%	1 / 0%	0 / 0%	0 / 0%	2 / 0%	3 / 0%	22 / 0%	1 / 0%	2 / 0%	3 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	3190 / 2%	614 / 2%	2070 / 3%	646 / 2%	839 / 4%	1111 / 2%	1465 / 1%	1483 / 2%	3578 / 3%	1551 / 6%	1399 / 3%	285 / 2%



Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096386	Station 096388	Station 096151	Station 050190	Station 092058	Station 096063	Station 096469	Station 096319	Station 096970	Station 096176	Station 096272	Station 096121
1996	2 / 0%	0 / 0%	0 / 0%	16 / 0%	13 / 0%	1 / 0%	13 / 0%	7 / 0%	9 / 11%	2 / 0%	2 / 0%	10 / 10%
1997	2 / 0%	0 / 0%	0 / 0%	8 / 38%	0 / 0%	0 / 0%	2 / 0%	1 / 0%	2 / 0%	0 / 0%	0 / 0%	1 / 0%
1998	7 / 0%	1 / 0%	6 / 0%	21 / 10%	20 / 5%	3 / 0%	14 / 0%	9 / 0%	17 / 0%	2 / 0%	4 / 0%	12 / 8%
1999	2 / 0%	0 / 0%	2 / 0%	9 / 11%	7 / 29%	0 / 0%	2 / 0%	2 / 0%	8 / 0%	0 / 0%	2 / 0%	2 / 0%
2000	18 / 6%	2 / 0%	4 / 0%	45 / 11%	38 / 5%	1 / 0%	26 / 12%	18 / 0%	22 / 0%	5 / 0%	13 / 0%	22 / 14%
2001	6 / 0%	2 / 0%	0 / 0%	17 / 12%	7 / 14%	0 / 0%	2 / 0%	4 / 0%	6 / 17%	0 / 0%	9 / 0%	9 / 11%
2002	28 / 4%	3 / 0%	7 / 0%	84 / 11%	80 / 5%	0 / 0%	52 / 6%	31 / 10%	34 / 0%	9 / 0%	22 / 0%	56 / 9%
2003	5 / 0%	1 / 0%	4 / 0%	28 / 4%	10 / 10%	1 / 0%	8 / 12%	5 / 0%	13 / 0%	3 / 0%	3 / 0%	11 / 36%
2004	42 / 0%	11 / 0%	20 / 0%	104 / 6%	97 / 5%	7 / 0%	63 / 6%	45 / 2%	44 / 0%	21 / 5%	45 / 0%	63 / 8%
2005	19 / 0%	5 / 0%	8 / 0%	37 / 5%	20 / 10%	1 / 0%	9 / 11%	9 / 0%	10 / 0%	4 / 0%	8 / 0%	9 / 0%
2006	78 / 1%	20 / 0%	17 / 0%	122 / 3%	107 / 3%	4 / 0%	64 / 14%	38 / 3%	53 / 2%	22 / 0%	62 / 2%	96 / 7%
2007	19 / 0%	11 / 0%	7 / 0%	46 / 4%	28 / 11%	2 / 0%	12 / 17%	10 / 20%	15 / 0%	5 / 0%	26 / 0%	19 / 5%
2008	136 / 0%	30 / 0%	36 / 6%	187 / 5%	139 / 2%	6 / 0%	87 / 5%	76 / 3%	49 / 0%	43 / 2%	90 / 0%	144 / 4%
2009	39 / 0%	15 / 7%	4 / 0%	36 / 0%	14 / 0%	1 / 0%	3 / 0%	16 / 0%	7 / 14%	7 / 0%	10 / 0%	25 / 0%
2010	147 / 0%	37 / 0%	19 / 0%	204 / 3%	155 / 2%	23 / 0%	92 / 3%	76 / 4%	45 / 0%	49 / 4%	98 / 0%	183 / 2%
2011	39 / 0%	18 / 0%	27 / 4%	54 / 9%	25 / 4%	28 / 0%	12 / 0%	11 / 9%	11 / 0%	14 / 0%	25 / 0%	17 / 6%
2012	309 / 0%	79 / 1%	70 / 0%	326 / 3%	227 / 2%	81 / 0%	119 / 3%	96 / 2%	56 / 0%	103 / 0%	112 / 0%	280 / 1%
2013	71 / 0%	24 / 0%	48 / 2%	118 / 2%	19 / 0%	83 / 0%	21 / 5%	10 / 0%	10 / 10%	12 / 0%	60 / 0%	46 / 0%
2014	324 / 0%	145 / 0%	143 / 1%	443 / 1%	235 / 2%	107 / 0%	155 / 1%	122 / 2%	54 / 0%	134 / 3%	162 / 0%	340 / 2%
2015	77 / 0%	44 / 0%	98 / 0%	150 / 3%	19 / 0%	207 / 0%	24 / 8%	14 / 14%	10 / 0%	26 / 4%	93 / 0%	56 / 2%
2016	451 / 0%	248 / 0%	202 / 1%	512 / 2%	245 / 2%	311 / 0%	155 / 0%	148 / 0%	50 / 0%	253 / 1%	216 / 0%	372 / 1%
2017	105 / 0%	71 / 0%	100 / 0%	192 / 2%	26 / 4%	303 / 0%	21 / 0%	12 / 0%	9 / 0%	46 / 0%	110 / 0%	52 / 0%
2018	492 / 0%	310 / 0%	279 / 0%	515 / 0%	205 / 1%	422 / 0%	157 / 1%	118 / 0%	48 / 0%	185 / 0%	240 / 0%	312 / 1%
2019	351 / 0%	129 / 0%	230 / 0%	201 / 2%	17 / 0%	431 / 0%	17 / 0%	9 / 0%	4 / 0%	67 / 0%	247 / 0%	53 / 2%
2020	541 / 0%	345 / 0%	326 / 0%	347 / 0%	112 / 0%	250 / 0%	105 / 1%	62 / 0%	28 / 0%	149 / 0%	277 / 0%	239 / 0%
2021	119 / 0%	76 / 0%	186 / 1%	75 / 0%	7 / 0%	118 / 0%	5 / 0%	3 / 0%	2 / 0%	46 / 0%	104 / 0%	17 / 0%
2022	51 / 0%	28 / 0%	93 / 0%	16 / 0%	6 / 0%	35 / 0%	0 / 0%	0 / 0%	1 / 0%	8 / 0%	42 / 0%	7 / 0%
2023	0 / 0%	0 / 0%	3 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%
Total	3480 / 0%	1655 / 0%	1939 / 1%	3913 / 2%	1878 / 3%	2427 / 0%	1240 / 3%	952 / 2%	617 / 1%	1216 / 1%	2082 / 0%	2453 / 2%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096455	Station 092042	Station 096005	Station 096628	Station 050078	Station 092103	Station 115291	Station 096354	Station 092099	Station 096943	Station 096548	Station 115327
1996	0 / 0%	2 / 0%	1 / 0%	3 / 0%	8 / 0%	2 / 0%	7 / 0%	13 / 0%	9 / 22%	1 / 0%	6 / 17%	12 / 0%
1997	5 / 0%	0 / 0%	1 / 0%	3 / 0%	4 / 0%	4 / 0%	5 / 0%	5 / 0%	8 / 12%	0 / 0%	3 / 33%	7 / 14%
1998	11 / 9%	3 / 0%	4 / 0%	6 / 33%	15 / 7%	14 / 0%	18 / 11%	15 / 0%	20 / 20%	9 / 11%	8 / 0%	19 / 11%
1999	1 / 0%	1 / 0%	1 / 0%	4 / 0%	4 / 0%	2 / 0%	8 / 0%	8 / 0%	11 / 9%	0 / 0%	2 / 0%	5 / 20%
2000	11 / 18%	14 / 0%	8 / 0%	14 / 7%	39 / 0%	18 / 11%	21 / 5%	31 / 0%	24 / 12%	17 / 12%	21 / 5%	36 / 11%
2001	2 / 0%	7 / 0%	1 / 100%	4 / 0%	8 / 0%	6 / 0%	10 / 10%	14 / 0%	7 / 0%	3 / 0%	4 / 25%	7 / 0%
2002	21 / 0%	34 / 3%	13 / 0%	12 / 8%	39 / 0%	31 / 6%	33 / 15%	35 / 0%	44 / 14%	21 / 0%	36 / 6%	50 / 0%
2003	7 / 14%	9 / 22%	4 / 0%	6 / 33%	7 / 0%	10 / 10%	10 / 20%	25 / 4%	24 / 0%	3 / 0%	15 / 7%	17 / 12%
2004	23 / 0%	48 / 8%	27 / 0%	23 / 4%	53 / 6%	36 / 11%	48 / 12%	60 / 0%	96 / 11%	40 / 8%	65 / 5%	71 / 0%
2005	2 / 0%	12 / 0%	6 / 0%	11 / 18%	15 / 7%	9 / 0%	19 / 5%	21 / 0%	32 / 3%	6 / 17%	18 / 6%	23 / 0%
2006	32 / 6%	73 / 1%	23 / 0%	50 / 12%	57 / 9%	51 / 0%	63 / 10%	65 / 5%	137 / 11%	37 / 0%	84 / 6%	69 / 0%
2007	8 / 0%	24 / 4%	5 / 0%	17 / 29%	13 / 0%	13 / 8%	29 / 0%	37 / 0%	41 / 5%	4 / 0%	25 / 4%	26 / 8%
2008	53 / 6%	147 / 1%	27 / 0%	55 / 2%	92 / 7%	82 / 2%	83 / 4%	66 / 2%	125 / 8%	49 / 6%	141 / 4%	88 / 2%
2009	4 / 0%	29 / 0%	2 / 0%	11 / 0%	14 / 7%	10 / 0%	18 / 6%	30 / 3%	32 / 0%	7 / 0%	27 / 15%	13 / 0%
2010	46 / 2%	180 / 0%	34 / 6%	70 / 6%	67 / 1%	69 / 1%	98 / 4%	59 / 0%	147 / 5%	48 / 4%	171 / 2%	68 / 0%
2011	4 / 0%	49 / 0%	14 / 0%	17 / 12%	11 / 0%	18 / 0%	24 / 0%	21 / 0%	55 / 4%	5 / 0%	55 / 9%	24 / 4%
2012	56 / 2%	346 / 0%	38 / 0%	107 / 1%	69 / 1%	120 / 2%	102 / 2%	66 / 2%	196 / 4%	81 / 0%	232 / 3%	96 / 0%
2013	9 / 0%	123 / 1%	14 / 7%	24 / 0%	18 / 6%	27 / 4%	43 / 0%	20 / 0%	61 / 8%	11 / 0%	84 / 1%	23 / 0%
2014	93 / 2%	433 / 1%	53 / 2%	156 / 2%	97 / 2%	161 / 2%	130 / 4%	62 / 0%	259 / 2%	106 / 0%	305 / 1%	101 / 1%
2015	10 / 10%	212 / 1%	6 / 0%	30 / 0%	13 / 0%	38 / 0%	41 / 0%	16 / 0%	53 / 4%	14 / 0%	82 / 0%	23 / 0%
2016	81 / 0%	620 / 0%	58 / 0%	137 / 1%	93 / 0%	192 / 2%	147 / 0%	53 / 0%	233 / 1%	104 / 0%	344 / 1%	97 / 1%
2017	17 / 0%	197 / 0%	23 / 0%	29 / 3%	7 / 0%	33 / 6%	37 / 0%	7 / 0%	43 / 2%	10 / 0%	75 / 4%	26 / 0%
2018	90 / 0%	657 / 0%	74 / 1%	110 / 0%	78 / 0%	168 / 1%	121 / 1%	31 / 3%	231 / 2%	94 / 1%	335 / 1%	79 / 3%
2019	15 / 0%	420 / 0%	74 / 0%	37 / 0%	8 / 0%	27 / 0%	29 / 3%	11 / 0%	51 / 0%	10 / 0%	94 / 0%	20 / 0%
2020	66 / 2%	651 / 0%	209 / 0%	98 / 0%	54 / 0%	109 / 1%	71 / 1%	28 / 0%	174 / 0%	68 / 0%	242 / 1%	38 / 0%
2021	4 / 0%	91 / 0%	36 / 0%	8 / 0%	3 / 0%	6 / 0%	14 / 0%	0 / 0%	18 / 0%	0 / 0%	33 / 0%	4 / 0%
2022	1 / 0%	37 / 0%	1 / 0%	2 / 0%	3 / 0%	6 / 0%	2 / 0%	1 / 0%	3 / 0%	0 / 0%	9 / 0%	2 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	672 / 2%	4419 / 1%	757 / 1%	1044 / 3%	889 / 2%	1262 / 2%	1231 / 3%	800 / 1%	2134 / 4%	748 / 2%	2516 / 2%	1044 / 2%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 092049	Station 115442	Station 096453	Station 050088	Station 096604	Station 096164	Station 096143	Station 092196	Station 092140	Station 050024P	Station 096118	Station 096189P
1996	6 / 0%	10 / 10%	8 / 12%	11 / 9%	7 / 14%	7 / 0%	1 / 0%	20 / 10%	6 / 0%	0 / 0%	2 / 0%	1 / 0%
1997	0 / 0%	3 / 0%	2 / 0%	1 / 0%	3 / 0%	2 / 0%	0 / 0%	5 / 0%	2 / 50%	0 / 0%	1 / 0%	2 / 0%
1998	10 / 0%	12 / 0%	13 / 8%	21 / 14%	13 / 15%	13 / 0%	7 / 0%	35 / 0%	5 / 0%	0 / 0%	11 / 0%	1 / 0%
1999	3 / 0%	2 / 0%	4 / 0%	4 / 0%	4 / 0%	2 / 0%	0 / 0%	8 / 0%	5 / 0%	1 / 0%	4 / 0%	4 / 0%
2000	13 / 8%	28 / 11%	19 / 0%	32 / 6%	25 / 0%	29 / 0%	6 / 0%	61 / 2%	18 / 11%	0 / 0%	19 / 5%	5 / 0%
2001	3 / 0%	10 / 0%	4 / 0%	11 / 9%	7 / 14%	8 / 0%	4 / 0%	18 / 0%	1 / 0%	2 / 0%	3 / 33%	1 / 0%
2002	21 / 0%	39 / 8%	30 / 0%	48 / 8%	42 / 14%	22 / 0%	15 / 0%	86 / 1%	26 / 15%	3 / 0%	35 / 11%	6 / 0%
2003	3 / 0%	13 / 15%	14 / 7%	11 / 18%	15 / 7%	10 / 0%	3 / 0%	26 / 8%	9 / 11%	1 / 0%	11 / 18%	2 / 0%
2004	23 / 0%	64 / 3%	50 / 4%	75 / 5%	68 / 6%	45 / 0%	14 / 0%	114 / 5%	46 / 7%	4 / 0%	38 / 8%	14 / 0%
2005	8 / 0%	19 / 5%	16 / 12%	23 / 4%	18 / 11%	16 / 0%	6 / 0%	45 / 0%	9 / 11%	3 / 0%	2 / 0%	5 / 0%
2006	40 / 2%	101 / 4%	55 / 0%	63 / 5%	89 / 7%	50 / 0%	29 / 3%	152 / 7%	61 / 8%	3 / 0%	74 / 5%	17 / 0%
2007	10 / 0%	18 / 0%	24 / 12%	18 / 0%	20 / 0%	16 / 0%	5 / 20%	69 / 7%	17 / 12%	6 / 0%	16 / 0%	9 / 0%
2008	69 / 1%	103 / 5%	93 / 2%	113 / 5%	112 / 4%	65 / 5%	37 / 8%	224 / 2%	74 / 3%	10 / 0%	88 / 0%	22 / 0%
2009	10 / 0%	17 / 0%	23 / 4%	21 / 5%	21 / 0%	12 / 0%	5 / 0%	65 / 2%	4 / 0%	11 / 0%	18 / 0%	17 / 0%
2010	67 / 6%	133 / 2%	83 / 2%	100 / 2%	144 / 6%	60 / 2%	42 / 2%	260 / 3%	86 / 2%	16 / 0%	93 / 0%	36 / 0%
2011	28 / 0%	26 / 0%	23 / 0%	25 / 4%	28 / 7%	6 / 0%	7 / 0%	60 / 3%	7 / 14%	26 / 4%	26 / 0%	49 / 0%
2012	152 / 0%	174 / 1%	167 / 1%	209 / 1%	221 / 2%	89 / 0%	60 / 0%	444 / 2%	134 / 7%	41 / 0%	206 / 2%	86 / 1%
2013	52 / 2%	37 / 0%	41 / 2%	34 / 0%	32 / 3%	13 / 0%	6 / 0%	115 / 3%	16 / 0%	68 / 0%	30 / 3%	112 / 0%
2014	257 / 1%	197 / 1%	197 / 2%	274 / 2%	231 / 1%	85 / 1%	71 / 0%	575 / 2%	163 / 2%	95 / 0%	179 / 1%	155 / 0%
2015	86 / 0%	26 / 4%	48 / 4%	47 / 6%	44 / 2%	14 / 0%	11 / 0%	129 / 2%	16 / 0%	143 / 0%	48 / 0%	160 / 0%
2016	293 / 0%	183 / 1%	242 / 1%	296 / 0%	320 / 2%	105 / 1%	74 / 3%	670 / 2%	153 / 0%	166 / 0%	262 / 3%	209 / 0%
2017	116 / 0%	30 / 0%	72 / 0%	53 / 6%	45 / 0%	15 / 0%	3 / 0%	144 / 2%	24 / 0%	216 / 1%	46 / 2%	233 / 0%
2018	416 / 0%	159 / 1%	229 / 0%	287 / 0%	299 / 0%	105 / 0%	62 / 0%	616 / 0%	156 / 0%	323 / 0%	231 / 0%	322 / 0%
2019	134 / 0%	35 / 0%	50 / 0%	44 / 0%	59 / 0%	13 / 0%	19 / 0%	120 / 0%	16 / 0%	419 / 0%	55 / 0%	455 / 0%
2020	454 / 0%	109 / 0%	194 / 1%	243 / 0%	205 / 0%	81 / 0%	40 / 0%	431 / 0%	97 / 0%	584 / 1%	185 / 1%	238 / 0%
2021	74 / 0%	5 / 0%	7 / 0%	12 / 0%	17 / 0%	5 / 0%	0 / 0%	27 / 0%	0 / 0%	318 / 1%	11 / 0%	77 / 0%
2022	33 / 0%	2 / 0%	2 / 0%	8 / 0%	6 / 0%	0 / 0%	0 / 0%	11 / 0%	1 / 0%	102 / 0%	11 / 0%	24 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	3 / 0%	0 / 0%	1 / 0%
Total	2381 / 1%	1555 / 2%	1710 / 2%	2084 / 2%	2095 / 3%	888 / 1%	527 / 2%	4531 / 2%	1152 / 3%	2564 / 0%	1705 / 2%	2263 / 0%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096745	Station 096507	Station 096396	Station 096051	Station 096486	Station 115395	Station 096324	Station 096348	Station 115616	Station 092256	Station 115192	Station 036127
1996	5 / 0%	6 / 0%	5 / 20%	2 / 0%	0 / 0%	16 / 0%	3 / 33%	15 / 20%	26 / 15%	6 / 0%	4 / 0%	2 / 0%
1997	1 / 0%	7 / 0%	0 / 0%	2 / 0%	1 / 0%	3 / 33%	0 / 0%	6 / 0%	11 / 27%	2 / 0%	3 / 0%	1 / 0%
1998	14 / 0%	9 / 0%	4 / 0%	12 / 17%	0 / 0%	13 / 8%	3 / 0%	23 / 4%	40 / 5%	14 / 7%	22 / 9%	4 / 0%
1999	2 / 50%	1 / 0%	2 / 0%	2 / 0%	0 / 0%	3 / 0%	3 / 0%	7 / 29%	15 / 7%	5 / 0%	14 / 7%	0 / 0%
2000	22 / 0%	22 / 0%	8 / 0%	17 / 12%	0 / 0%	32 / 12%	16 / 12%	60 / 3%	91 / 2%	15 / 7%	43 / 12%	2 / 50%
2001	5 / 0%	5 / 0%	3 / 0%	7 / 0%	0 / 0%	9 / 0%	2 / 50%	23 / 9%	10 / 30%	6 / 17%	19 / 0%	0 / 0%
2002	26 / 0%	48 / 6%	14 / 0%	24 / 4%	8 / 0%	53 / 6%	23 / 9%	88 / 1%	85 / 8%	39 / 3%	68 / 7%	9 / 0%
2003	5 / 0%	2 / 0%	8 / 0%	9 / 22%	4 / 0%	16 / 12%	5 / 60%	25 / 0%	33 / 3%	12 / 0%	27 / 4%	0 / 0%
2004	51 / 2%	47 / 4%	26 / 0%	47 / 13%	10 / 0%	79 / 4%	29 / 31%	120 / 3%	89 / 9%	54 / 7%	121 / 7%	3 / 0%
2005	9 / 0%	10 / 10%	10 / 0%	19 / 0%	7 / 0%	29 / 3%	8 / 0%	47 / 4%	30 / 7%	16 / 12%	50 / 6%	1 / 0%
2006	61 / 0%	59 / 8%	42 / 0%	68 / 9%	9 / 0%	125 / 10%	33 / 12%	162 / 4%	141 / 6%	74 / 5%	163 / 7%	10 / 10%
2007	11 / 0%	7 / 29%	16 / 0%	21 / 0%	8 / 0%	29 / 14%	7 / 0%	63 / 2%	42 / 12%	23 / 4%	83 / 7%	2 / 0%
2008	83 / 2%	70 / 1%	50 / 0%	122 / 1%	21 / 5%	155 / 6%	40 / 10%	223 / 3%	149 / 7%	95 / 6%	208 / 4%	14 / 0%
2009	8 / 0%	3 / 0%	56 / 0%	15 / 0%	5 / 0%	32 / 9%	4 / 25%	66 / 3%	32 / 3%	15 / 7%	71 / 0%	6 / 0%
2010	75 / 0%	83 / 0%	121 / 0%	121 / 2%	23 / 4%	216 / 5%	38 / 3%	285 / 3%	96 / 3%	108 / 3%	263 / 2%	11 / 0%
2011	14 / 7%	16 / 6%	131 / 0%	38 / 3%	24 / 4%	46 / 9%	14 / 0%	86 / 1%	28 / 0%	26 / 4%	119 / 2%	10 / 0%
2012	110 / 1%	94 / 5%	300 / 0%	216 / 1%	104 / 0%	267 / 2%	50 / 4%	482 / 2%	103 / 3%	157 / 4%	445 / 2%	32 / 0%
2013	14 / 0%	17 / 6%	318 / 0%	63 / 2%	31 / 3%	73 / 4%	14 / 14%	109 / 4%	35 / 3%	49 / 6%	190 / 4%	33 / 0%
2014	123 / 0%	115 / 3%	574 / 0%	288 / 1%	148 / 1%	321 / 2%	57 / 5%	620 / 2%	88 / 1%	177 / 3%	595 / 1%	60 / 2%
2015	15 / 0%	17 / 12%	567 / 0%	74 / 1%	65 / 3%	78 / 1%	10 / 0%	155 / 2%	27 / 4%	36 / 6%	217 / 4%	60 / 0%
2016	144 / 1%	108 / 1%	691 / 0%	379 / 1%	203 / 0%	380 / 1%	72 / 0%	698 / 1%	66 / 2%	206 / 2%	683 / 2%	93 / 0%
2017	20 / 0%	10 / 10%	555 / 0%	72 / 3%	87 / 0%	81 / 2%	5 / 0%	141 / 1%	19 / 0%	44 / 7%	174 / 2%	93 / 0%
2018	95 / 0%	88 / 1%	595 / 0%	415 / 1%	168 / 0%	307 / 0%	41 / 2%	633 / 1%	56 / 2%	179 / 0%	547 / 1%	121 / 0%
2019	11 / 0%	9 / 0%	510 / 0%	95 / 1%	113 / 1%	71 / 0%	4 / 0%	120 / 0%	14 / 0%	42 / 0%	176 / 1%	106 / 0%
2020	84 / 0%	63 / 0%	323 / 0%	328 / 0%	270 / 0%	209 / 1%	32 / 0%	405 / 0%	31 / 0%	141 / 1%	326 / 1%	94 / 0%
2021	6 / 0%	2 / 0%	188 / 0%	28 / 0%	78 / 0%	15 / 0%	3 / 0%	31 / 0%	2 / 0%	8 / 0%	41 / 0%	104 / 0%
2022	2 / 0%	1 / 0%	64 / 0%	8 / 0%	33 / 0%	4 / 0%	0 / 0%	18 / 0%	0 / 0%	3 / 0%	13 / 0%	65 / 0%
2023	0 / 0%	0 / 0%	1 / 0%	0 / 0%	4 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%
Total	1016 / 1%	919 / 3%	5182 / 0%	2492 / 2%	1424 / 1%	2663 / 3%	516 / 7%	4712 / 2%	1359 / 5%	1552 / 3%	4685 / 2%	937 / 0%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096814	Station 096035	Station 092279	Station 096136	Station 092180	Station 092143	Station 092095	Station 092159	Station 096247	Station 096266	Station 092264	Station 096297
1996	2 / 0%	5 / 0%	6 / 0%	11 / 0%	7 / 14%	5 / 0%	4 / 25%	7 / 29%	1 / 0%	2 / 0%	4 / 0%	6 / 0%
1997	0 / 0%	2 / 0%	5 / 0%	7 / 14%	2 / 0%	3 / 0%	5 / 0%	6 / 33%	1 / 0%	2 / 0%	2 / 0%	6 / 0%
1998	3 / 0%	5 / 20%	20 / 5%	17 / 6%	15 / 20%	18 / 6%	8 / 0%	20 / 0%	1 / 0%	3 / 33%	15 / 7%	27 / 15%
1999	3 / 0%	7 / 0%	6 / 17%	8 / 0%	3 / 33%	4 / 0%	3 / 33%	7 / 0%	0 / 0%	1 / 0%	4 / 0%	11 / 9%
2000	4 / 0%	25 / 0%	24 / 0%	28 / 11%	29 / 10%	23 / 4%	10 / 0%	27 / 11%	3 / 33%	24 / 4%	22 / 5%	41 / 17%
2001	2 / 0%	10 / 10%	13 / 15%	6 / 17%	3 / 33%	2 / 0%	3 / 0%	13 / 0%	1 / 0%	7 / 14%	6 / 17%	7 / 0%
2002	7 / 0%	29 / 10%	44 / 5%	38 / 8%	39 / 18%	29 / 3%	12 / 25%	61 / 5%	3 / 0%	24 / 0%	36 / 0%	62 / 10%
2003	3 / 33%	9 / 11%	24 / 4%	17 / 12%	7 / 14%	6 / 0%	5 / 20%	12 / 25%	1 / 100%	11 / 9%	10 / 10%	13 / 8%
2004	11 / 9%	63 / 6%	70 / 6%	57 / 5%	37 / 11%	58 / 10%	31 / 6%	75 / 11%	9 / 0%	49 / 4%	68 / 12%	77 / 9%
2005	4 / 0%	14 / 14%	26 / 0%	24 / 4%	10 / 10%	18 / 6%	9 / 0%	17 / 6%	3 / 0%	9 / 11%	9 / 0%	15 / 13%
2006	10 / 10%	87 / 5%	102 / 1%	80 / 6%	56 / 7%	74 / 4%	24 / 4%	108 / 11%	14 / 7%	68 / 1%	76 / 3%	102 / 5%
2007	5 / 0%	31 / 0%	42 / 0%	38 / 13%	16 / 6%	6 / 50%	11 / 0%	15 / 13%	5 / 0%	16 / 6%	15 / 0%	39 / 5%
2008	15 / 0%	129 / 3%	129 / 1%	121 / 3%	52 / 13%	104 / 6%	31 / 6%	160 / 4%	17 / 12%	115 / 4%	90 / 6%	100 / 5%
2009	8 / 0%	24 / 8%	50 / 6%	24 / 4%	18 / 11%	15 / 7%	6 / 0%	14 / 7%	3 / 0%	12 / 0%	16 / 0%	21 / 0%
2010	22 / 0%	150 / 0%	182 / 3%	136 / 1%	55 / 0%	92 / 5%	27 / 0%	152 / 3%	20 / 0%	148 / 1%	111 / 5%	77 / 8%
2011	27 / 0%	31 / 3%	67 / 4%	44 / 5%	21 / 0%	27 / 0%	13 / 0%	29 / 7%	2 / 0%	27 / 4%	15 / 7%	15 / 13%
2012	49 / 0%	248 / 4%	267 / 3%	220 / 3%	95 / 7%	137 / 4%	45 / 2%	226 / 1%	33 / 0%	191 / 1%	152 / 1%	112 / 2%
2013	72 / 1%	52 / 2%	100 / 5%	55 / 0%	43 / 0%	23 / 0%	10 / 10%	44 / 2%	6 / 0%	39 / 3%	25 / 4%	29 / 10%
2014	118 / 1%	372 / 1%	324 / 1%	321 / 1%	97 / 5%	147 / 3%	54 / 4%	302 / 1%	45 / 0%	314 / 0%	221 / 3%	156 / 1%
2015	166 / 1%	69 / 3%	92 / 3%	53 / 2%	34 / 6%	19 / 5%	15 / 0%	59 / 0%	4 / 0%	40 / 0%	47 / 6%	42 / 0%
2016	266 / 0%	399 / 1%	394 / 2%	340 / 1%	108 / 2%	132 / 1%	55 / 0%	355 / 1%	54 / 0%	330 / 0%	247 / 2%	157 / 0%
2017	308 / 0%	93 / 2%	69 / 1%	54 / 0%	23 / 4%	18 / 11%	12 / 0%	53 / 0%	11 / 0%	49 / 0%	34 / 3%	28 / 0%
2018	528 / 0%	382 / 0%	320 / 0%	325 / 1%	65 / 0%	118 / 0%	44 / 0%	300 / 1%	62 / 0%	348 / 0%	225 / 1%	121 / 0%
2019	457 / 0%	77 / 0%	60 / 0%	61 / 0%	12 / 0%	14 / 0%	6 / 0%	39 / 0%	5 / 0%	48 / 0%	24 / 0%	16 / 0%
2020	622 / 0%	285 / 0%	247 / 0%	258 / 0%	42 / 0%	69 / 0%	34 / 0%	200 / 0%	56 / 2%	248 / 1%	177 / 1%	84 / 0%
2021	261 / 0%	23 / 0%	19 / 0%	27 / 0%	4 / 0%	4 / 0%	1 / 0%	4 / 0%	3 / 0%	30 / 0%	13 / 0%	2 / 0%
2022	19 / 0%	13 / 0%	1 / 0%	6 / 0%	0 / 0%	0 / 0%	1 / 0%	2 / 0%	0 / 0%	12 / 0%	3 / 0%	3 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	2992 / 0%	2634 / 2%	2703 / 2%	2376 / 2%	893 / 6%	1165 / 4%	479 / 3%	2307 / 3%	363 / 2%	2167 / 1%	1667 / 3%	1369 / 4%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096621	Station 115042	Station 115332	Station 096551	Station 050245	Station 096593	Station 096726	Station 096099	Station 092277	Station 092013	Station 050136	Station 096373
1996	0 / 0%	0 / 0%	0 / 0%	7 / 14%	2 / 0%	2 / 0%	4 / 25%	5 / 0%	2 / 0%	9 / 11%	20 / 0%	3 / 0%
1997	1 / 0%	0 / 0%	1 / 0%	2 / 0%	0 / 0%	1 / 0%	0 / 0%	3 / 0%	1 / 0%	4 / 50%	7 / 14%	0 / 0%
1998	1 / 0%	1 / 0%	1 / 0%	19 / 0%	4 / 0%	8 / 0%	4 / 25%	15 / 13%	8 / 0%	15 / 7%	25 / 0%	5 / 0%
1999	0 / 0%	0 / 0%	0 / 0%	3 / 33%	1 / 0%	0 / 0%	1 / 0%	11 / 0%	7 / 0%	3 / 0%	9 / 0%	1 / 0%
2000	1 / 0%	2 / 0%	3 / 33%	24 / 12%	10 / 0%	7 / 0%	13 / 8%	21 / 5%	8 / 12%	23 / 4%	33 / 3%	7 / 0%
2001	0 / 0%	0 / 0%	2 / 0%	1 / 0%	2 / 50%	3 / 0%	4 / 25%	9 / 0%	4 / 25%	7 / 0%	8 / 0%	4 / 0%
2002	4 / 0%	3 / 33%	4 / 0%	34 / 15%	17 / 0%	16 / 0%	16 / 19%	26 / 0%	10 / 0%	31 / 6%	43 / 0%	23 / 0%
2003	1 / 0%	1 / 0%	3 / 67%	7 / 14%	1 / 100%	7 / 14%	5 / 40%	17 / 0%	7 / 0%	9 / 0%	11 / 9%	1 / 0%
2004	9 / 0%	11 / 0%	6 / 0%	59 / 8%	15 / 7%	11 / 0%	24 / 21%	54 / 0%	21 / 5%	65 / 6%	49 / 6%	31 / 6%
2005	2 / 0%	3 / 0%	3 / 0%	15 / 20%	4 / 0%	7 / 0%	4 / 0%	24 / 0%	7 / 0%	14 / 0%	9 / 0%	4 / 25%
2006	14 / 0%	9 / 22%	8 / 0%	76 / 7%	17 / 0%	31 / 3%	41 / 10%	60 / 2%	19 / 0%	88 / 9%	69 / 3%	37 / 5%
2007	2 / 0%	13 / 0%	4 / 0%	21 / 5%	11 / 9%	9 / 0%	7 / 14%	38 / 8%	18 / 6%	14 / 0%	16 / 0%	6 / 0%
2008	13 / 0%	17 / 6%	16 / 0%	93 / 9%	33 / 0%	55 / 0%	29 / 7%	85 / 4%	31 / 0%	121 / 1%	76 / 1%	49 / 2%
2009	4 / 0%	12 / 0%	3 / 0%	10 / 0%	18 / 0%	12 / 0%	5 / 60%	38 / 5%	21 / 0%	14 / 0%	16 / 0%	5 / 20%
2010	16 / 6%	26 / 0%	17 / 0%	97 / 4%	35 / 3%	55 / 0%	30 / 7%	88 / 1%	29 / 0%	103 / 4%	68 / 0%	48 / 4%
2011	9 / 0%	12 / 0%	2 / 0%	22 / 0%	22 / 0%	21 / 0%	15 / 0%	54 / 2%	13 / 0%	23 / 0%	14 / 14%	13 / 0%
2012	54 / 4%	30 / 0%	25 / 0%	171 / 4%	93 / 0%	82 / 0%	30 / 7%	105 / 1%	34 / 3%	203 / 1%	78 / 0%	78 / 1%
2013	24 / 0%	10 / 0%	10 / 0%	34 / 0%	56 / 2%	33 / 0%	12 / 8%	64 / 6%	29 / 0%	37 / 0%	18 / 0%	6 / 0%
2014	87 / 0%	27 / 4%	35 / 0%	191 / 3%	156 / 0%	111 / 0%	46 / 4%	131 / 1%	47 / 2%	238 / 3%	105 / 1%	103 / 2%
2015	39 / 5%	15 / 0%	10 / 0%	29 / 3%	137 / 1%	102 / 0%	11 / 0%	58 / 3%	19 / 0%	39 / 0%	27 / 0%	14 / 0%
2016	155 / 0%	27 / 4%	31 / 3%	190 / 1%	216 / 0%	195 / 0%	43 / 5%	77 / 1%	21 / 0%	255 / 1%	106 / 1%	81 / 1%
2017	68 / 1%	9 / 11%	13 / 8%	27 / 0%	196 / 0%	284 / 0%	2 / 0%	31 / 0%	6 / 0%	33 / 0%	17 / 0%	14 / 0%
2018	175 / 0%	11 / 0%	29 / 0%	239 / 2%	319 / 0%	599 / 0%	28 / 0%	59 / 0%	19 / 0%	206 / 0%	106 / 2%	79 / 0%
2019	147 / 0%	5 / 0%	13 / 0%	39 / 0%	307 / 1%	798 / 0%	3 / 0%	18 / 0%	6 / 0%	31 / 3%	13 / 0%	13 / 0%
2020	248 / 0%	13 / 0%	32 / 0%	167 / 1%	323 / 0%	338 / 0%	19 / 0%	39 / 0%	14 / 0%	153 / 0%	87 / 0%	48 / 0%
2021	86 / 0%	2 / 0%	2 / 0%	8 / 0%	184 / 1%	130 / 0%	2 / 0%	4 / 0%	0 / 0%	7 / 0%	4 / 0%	1 / 0%
2022	47 / 0%	1 / 0%	2 / 0%	4 / 0%	107 / 0%	198 / 0%	0 / 0%	1 / 0%	0 / 0%	5 / 0%	0 / 0%	3 / 0%
2023	3 / 0%	0 / 0%	0 / 0%	0 / 0%	4 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	1210 / 0%	260 / 3%	275 / 2%	1589 / 4%	2290 / 1%	3115 / 0%	398 / 8%	1135 / 2%	401 / 1%	1750 / 2%	1034 / 1%	677 / 2%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 092145	Station 092171	Station 096172	Station 096195	Station 092137	Station 096715	Station 092130	Station 096028	Station 092076	Station 096262	Station 096916	Station 096327
1996	5 / 40%	15 / 0%	4 / 0%	3 / 0%	4 / 0%	1 / 0%	5 / 0%	10 / 0%	1 / 0%	7 / 0%	3 / 0%	0 / 0%
1997	2 / 0%	5 / 0%	3 / 0%	0 / 0%	2 / 0%	0 / 0%	4 / 0%	10 / 0%	3 / 0%	3 / 0%	3 / 0%	1 / 0%
1998	8 / 25%	22 / 5%	13 / 0%	7 / 0%	17 / 6%	6 / 0%	6 / 0%	20 / 5%	7 / 14%	10 / 0%	9 / 0%	2 / 0%
1999	4 / 0%	14 / 0%	0 / 0%	2 / 0%	1 / 0%	1 / 0%	1 / 0%	3 / 0%	2 / 0%	4 / 0%	8 / 0%	1 / 0%
2000	18 / 0%	38 / 8%	23 / 0%	7 / 0%	17 / 12%	15 / 20%	11 / 0%	31 / 0%	11 / 9%	18 / 0%	27 / 7%	9 / 11%
2001	4 / 0%	22 / 5%	4 / 25%	3 / 0%	2 / 0%	3 / 0%	8 / 0%	6 / 0%	3 / 0%	4 / 0%	2 / 0%	4 / 0%
2002	31 / 3%	81 / 2%	29 / 0%	11 / 9%	42 / 2%	10 / 0%	24 / 4%	51 / 4%	18 / 0%	28 / 0%	37 / 3%	8 / 0%
2003	12 / 0%	35 / 3%	8 / 0%	7 / 0%	11 / 18%	4 / 25%	9 / 0%	11 / 0%	3 / 0%	6 / 0%	9 / 0%	7 / 0%
2004	34 / 3%	133 / 5%	44 / 2%	16 / 6%	53 / 9%	26 / 12%	40 / 2%	85 / 5%	34 / 9%	59 / 5%	53 / 9%	16 / 0%
2005	15 / 0%	53 / 9%	9 / 0%	7 / 0%	10 / 0%	6 / 0%	16 / 6%	30 / 3%	5 / 0%	9 / 0%	10 / 10%	3 / 0%
2006	54 / 7%	205 / 3%	55 / 4%	29 / 0%	53 / 9%	33 / 6%	29 / 3%	96 / 1%	39 / 3%	58 / 0%	78 / 5%	25 / 0%
2007	18 / 11%	69 / 3%	9 / 11%	7 / 14%	15 / 7%	20 / 5%	19 / 0%	24 / 0%	15 / 7%	12 / 0%	15 / 0%	6 / 0%
2008	78 / 4%	274 / 2%	58 / 3%	54 / 4%	81 / 10%	45 / 16%	35 / 6%	112 / 0%	57 / 5%	70 / 0%	128 / 5%	36 / 3%
2009	14 / 7%	65 / 5%	5 / 0%	5 / 20%	13 / 0%	16 / 6%	14 / 0%	26 / 4%	9 / 0%	14 / 0%	15 / 0%	3 / 0%
2010	53 / 6%	255 / 3%	48 / 0%	46 / 4%	90 / 6%	48 / 8%	37 / 0%	107 / 1%	75 / 4%	73 / 1%	120 / 5%	19 / 0%
2011	13 / 0%	84 / 1%	9 / 11%	12 / 8%	4 / 0%	12 / 25%	16 / 0%	21 / 0%	11 / 0%	18 / 0%	25 / 4%	19 / 0%
2012	73 / 1%	465 / 3%	59 / 0%	81 / 9%	128 / 4%	82 / 5%	61 / 0%	114 / 2%	95 / 7%	78 / 1%	210 / 1%	38 / 0%
2013	26 / 0%	114 / 4%	16 / 0%	41 / 5%	22 / 14%	19 / 5%	24 / 0%	38 / 0%	14 / 0%	18 / 6%	35 / 3%	31 / 3%
2014	102 / 1%	625 / 2%	50 / 0%	154 / 3%	137 / 1%	67 / 3%	40 / 0%	123 / 0%	125 / 2%	98 / 0%	283 / 2%	88 / 0%
2015	26 / 0%	120 / 2%	11 / 9%	87 / 2%	12 / 0%	23 / 4%	9 / 0%	33 / 0%	11 / 0%	20 / 5%	49 / 2%	38 / 0%
2016	78 / 1%	820 / 1%	46 / 0%	210 / 5%	110 / 1%	74 / 4%	50 / 0%	121 / 0%	132 / 1%	66 / 0%	328 / 2%	90 / 0%
2017	21 / 0%	144 / 2%	10 / 0%	131 / 8%	13 / 0%	28 / 4%	7 / 0%	34 / 0%	14 / 0%	17 / 0%	50 / 0%	58 / 0%
2018	86 / 1%	693 / 1%	46 / 2%	261 / 2%	96 / 0%	68 / 6%	31 / 0%	107 / 0%	116 / 0%	46 / 2%	267 / 0%	194 / 0%
2019	27 / 0%	112 / 1%	5 / 0%	161 / 1%	8 / 0%	20 / 0%	5 / 0%	29 / 0%	23 / 0%	15 / 0%	56 / 2%	116 / 1%
2020	84 / 0%	479 / 0%	31 / 0%	256 / 0%	64 / 3%	42 / 0%	26 / 0%	64 / 0%	85 / 0%	27 / 0%	195 / 1%	179 / 1%
2021	13 / 0%	26 / 0%	4 / 0%	93 / 2%	0 / 0%	2 / 0%	1 / 0%	1 / 0%	11 / 0%	5 / 0%	19 / 0%	96 / 1%
2022	1 / 0%	9 / 0%	0 / 0%	26 / 0%	1 / 0%	1 / 0%	0 / 0%	1 / 0%	5 / 0%	0 / 0%	3 / 0%	13 / 0%
2023	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	1 / 0%
Total	900 / 3%	4978 / 2%	599 / 2%	1717 / 3%	1006 / 4%	672 / 6%	528 / 1%	1308 / 1%	924 / 3%	783 / 1%	2038 / 2%	1101 / 1%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096343	Station 096144	Station 092315	Station 096222	Station 096559	Station 115138	Station 096579	Station 096385	Station 050059	Station 115196	Station 096786	Station 115317
1996	13 / 0%	23 / 13%	0 / 0%	1 / 0%	30 / 0%	6 / 17%	0 / 0%	4 / 0%	10 / 20%	4 / 50%	6 / 0%	1 / 100%
1997	5 / 20%	5 / 0%	1 / 0%	0 / 0%	20 / 0%	8 / 25%	1 / 0%	3 / 0%	6 / 0%	1 / 0%	1 / 0%	3 / 67%
1998	37 / 3%	32 / 19%	6 / 0%	1 / 0%	59 / 0%	25 / 12%	1 / 0%	9 / 11%	22 / 0%	11 / 0%	14 / 21%	9 / 11%
1999	13 / 15%	18 / 0%	0 / 0%	0 / 0%	26 / 4%	12 / 25%	2 / 0%	4 / 25%	10 / 0%	3 / 0%	4 / 0%	4 / 0%
2000	76 / 5%	63 / 5%	14 / 0%	1 / 0%	118 / 2%	38 / 13%	3 / 0%	25 / 8%	30 / 0%	20 / 5%	32 / 6%	12 / 8%
2001	19 / 16%	23 / 13%	1 / 0%	0 / 0%	41 / 5%	17 / 12%	0 / 0%	5 / 20%	10 / 0%	3 / 0%	5 / 0%	6 / 0%
2002	100 / 8%	83 / 8%	8 / 0%	2 / 50%	137 / 0%	59 / 8%	5 / 0%	25 / 20%	47 / 6%	28 / 18%	38 / 11%	18 / 6%
2003	22 / 5%	21 / 14%	2 / 0%	0 / 0%	44 / 2%	22 / 9%	1 / 0%	14 / 0%	23 / 13%	8 / 0%	9 / 0%	7 / 14%
2004	123 / 9%	174 / 5%	12 / 0%	2 / 0%	159 / 1%	71 / 7%	7 / 29%	42 / 7%	83 / 2%	52 / 12%	52 / 6%	26 / 4%
2005	31 / 3%	43 / 12%	5 / 0%	1 / 0%	62 / 0%	31 / 3%	1 / 0%	24 / 8%	19 / 11%	12 / 0%	15 / 13%	13 / 8%
2006	153 / 8%	223 / 7%	26 / 0%	4 / 0%	214 / 1%	84 / 10%	13 / 0%	55 / 9%	71 / 3%	54 / 9%	61 / 7%	32 / 0%
2007	32 / 9%	72 / 4%	2 / 0%	3 / 0%	79 / 1%	45 / 4%	2 / 0%	19 / 0%	24 / 0%	19 / 11%	14 / 0%	10 / 0%
2008	142 / 4%	291 / 3%	49 / 10%	6 / 17%	238 / 1%	95 / 6%	16 / 6%	97 / 3%	87 / 5%	67 / 3%	85 / 8%	32 / 3%
2009	17 / 12%	55 / 5%	2 / 50%	1 / 100%	52 / 2%	24 / 4%	3 / 0%	22 / 9%	11 / 0%	9 / 0%	13 / 8%	7 / 0%
2010	167 / 6%	329 / 2%	34 / 3%	4 / 0%	209 / 0%	79 / 8%	10 / 10%	108 / 3%	70 / 4%	57 / 2%	67 / 7%	33 / 0%
2011	32 / 12%	86 / 3%	9 / 0%	5 / 20%	61 / 0%	36 / 3%	2 / 0%	32 / 0%	29 / 3%	10 / 0%	13 / 15%	9 / 0%
2012	223 / 3%	456 / 2%	102 / 1%	19 / 0%	199 / 1%	80 / 9%	12 / 0%	159 / 3%	96 / 2%	66 / 0%	71 / 1%	37 / 0%
2013	42 / 5%	79 / 1%	4 / 0%	10 / 10%	49 / 0%	39 / 5%	1 / 0%	39 / 5%	22 / 0%	8 / 0%	13 / 0%	12 / 0%
2014	241 / 1%	544 / 2%	145 / 2%	27 / 0%	165 / 1%	94 / 3%	7 / 0%	198 / 3%	114 / 3%	64 / 3%	70 / 3%	35 / 3%
2015	37 / 3%	75 / 3%	31 / 3%	31 / 3%	48 / 2%	31 / 6%	0 / 0%	40 / 0%	15 / 0%	11 / 0%	3 / 0%	9 / 0%
2016	227 / 2%	585 / 2%	203 / 1%	73 / 0%	143 / 0%	97 / 4%	6 / 0%	189 / 0%	133 / 1%	58 / 0%	66 / 2%	49 / 0%
2017	28 / 4%	101 / 2%	31 / 0%	105 / 2%	39 / 0%	31 / 0%	1 / 0%	50 / 0%	16 / 6%	15 / 0%	6 / 0%	15 / 7%
2018	199 / 1%	544 / 1%	246 / 0%	172 / 0%	120 / 2%	74 / 7%	9 / 11%	184 / 1%	127 / 1%	42 / 0%	53 / 0%	21 / 0%
2019	27 / 4%	114 / 0%	40 / 2%	288 / 2%	30 / 0%	21 / 0%	2 / 0%	24 / 0%	22 / 0%	7 / 0%	9 / 0%	13 / 0%
2020	121 / 1%	412 / 0%	266 / 0%	237 / 1%	52 / 0%	43 / 0%	7 / 0%	93 / 0%	79 / 0%	32 / 0%	28 / 0%	11 / 0%
2021	6 / 0%	39 / 0%	33 / 0%	66 / 2%	2 / 0%	7 / 0%	0 / 0%	9 / 0%	4 / 0%	1 / 0%	5 / 0%	2 / 0%
2022	3 / 0%	11 / 0%	3 / 33%	12 / 0%	4 / 0%	1 / 0%	1 / 0%	2 / 0%	2 / 0%	3 / 0%	1 / 0%	0 / 0%
2023	1 / 0%	0 / 0%	1 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	2137 / 4%	4501 / 3%	1276 / 1%	1072 / 2%	2400 / 1%	1170 / 6%	113 / 4%	1475 / 3%	1182 / 3%	665 / 4%	754 / 5%	426 / 3%



Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096716	Station 096848	Station 115400	Station 096040	Station 115249	Station 096843	Station 096059	Station 115002	Station 092039	Station 096017	Station 096190	Station 050046
1996	7 / 0%	1 / 0%	26 / 4%	0 / 0%	27 / 0%	0 / 0%	6 / 0%	10 / 30%	6 / 17%	9 / 0%	4 / 0%	4 / 0%
1997	0 / 0%	2 / 0%	12 / 8%	0 / 0%	18 / 0%	1 / 0%	1 / 0%	11 / 27%	3 / 0%	6 / 0%	4 / 25%	0 / 0%
1998	16 / 0%	6 / 0%	51 / 10%	4 / 0%	69 / 3%	2 / 0%	7 / 0%	23 / 4%	9 / 0%	19 / 0%	8 / 12%	10 / 0%
1999	3 / 33%	5 / 0%	35 / 3%	0 / 0%	47 / 0%	2 / 0%	6 / 17%	11 / 18%	2 / 0%	10 / 0%	0 / 0%	2 / 0%
2000	16 / 0%	12 / 8%	69 / 6%	5 / 0%	113 / 4%	16 / 6%	13 / 0%	51 / 6%	13 / 0%	30 / 7%	13 / 31%	17 / 12%
2001	2 / 0%	4 / 0%	36 / 11%	4 / 50%	62 / 0%	2 / 0%	1 / 0%	24 / 0%	4 / 0%	9 / 0%	6 / 33%	2 / 50%
2002	24 / 0%	32 / 3%	133 / 2%	8 / 0%	167 / 2%	22 / 5%	23 / 9%	70 / 11%	23 / 0%	49 / 4%	21 / 10%	32 / 12%
2003	3 / 0%	6 / 0%	71 / 1%	2 / 0%	80 / 0%	5 / 0%	3 / 67%	36 / 6%	3 / 0%	28 / 11%	7 / 29%	5 / 0%
2004	34 / 0%	42 / 2%	156 / 5%	15 / 7%	216 / 1%	43 / 2%	26 / 4%	112 / 4%	39 / 0%	76 / 7%	24 / 29%	31 / 19%
2005	6 / 0%	12 / 25%	71 / 4%	4 / 0%	116 / 0%	7 / 0%	8 / 0%	48 / 8%	8 / 0%	27 / 4%	8 / 38%	6 / 0%
2006	45 / 2%	63 / 10%	193 / 2%	23 / 22%	257 / 0%	52 / 0%	63 / 10%	128 / 8%	38 / 0%	88 / 0%	32 / 12%	42 / 14%
2007	7 / 0%	10 / 0%	135 / 1%	8 / 0%	139 / 0%	20 / 0%	13 / 8%	57 / 5%	12 / 0%	46 / 4%	12 / 17%	9 / 0%
2008	62 / 0%	88 / 3%	252 / 3%	36 / 14%	276 / 0%	65 / 0%	48 / 4%	157 / 8%	50 / 8%	157 / 5%	33 / 18%	68 / 3%
2009	6 / 0%	10 / 10%	82 / 1%	5 / 0%	88 / 0%	17 / 0%	15 / 7%	41 / 5%	7 / 0%	34 / 3%	7 / 43%	5 / 0%
2010	53 / 0%	99 / 2%	206 / 0%	32 / 9%	200 / 0%	98 / 1%	69 / 3%	116 / 5%	63 / 0%	152 / 1%	34 / 18%	54 / 6%
2011	3 / 0%	23 / 4%	106 / 1%	11 / 0%	97 / 0%	28 / 0%	13 / 15%	48 / 4%	13 / 0%	49 / 2%	12 / 33%	12 / 0%
2012	81 / 2%	157 / 3%	214 / 1%	63 / 3%	183 / 1%	234 / 0%	77 / 0%	144 / 6%	66 / 2%	310 / 2%	26 / 15%	64 / 5%
2013	11 / 0%	29 / 3%	92 / 0%	22 / 0%	58 / 2%	45 / 2%	23 / 4%	34 / 12%	19 / 0%	85 / 0%	15 / 20%	11 / 0%
2014	90 / 0%	225 / 2%	197 / 1%	68 / 1%	160 / 1%	253 / 0%	110 / 4%	116 / 3%	65 / 2%	428 / 1%	37 / 8%	91 / 4%
2015	9 / 0%	57 / 4%	62 / 2%	20 / 0%	64 / 3%	59 / 2%	23 / 0%	39 / 10%	18 / 0%	107 / 0%	8 / 0%	10 / 20%
2016	82 / 0%	264 / 1%	155 / 1%	76 / 0%	106 / 0%	345 / 0%	111 / 2%	78 / 5%	77 / 0%	476 / 2%	35 / 14%	80 / 2%
2017	7 / 0%	56 / 0%	47 / 0%	13 / 0%	27 / 0%	71 / 0%	28 / 4%	17 / 6%	21 / 0%	107 / 0%	4 / 0%	9 / 0%
2018	72 / 0%	207 / 1%	131 / 3%	80 / 1%	43 / 0%	442 / 0%	91 / 1%	61 / 3%	76 / 0%	465 / 1%	26 / 8%	89 / 0%
2019	5 / 0%	55 / 0%	24 / 0%	14 / 0%	13 / 0%	163 / 1%	24 / 0%	25 / 0%	33 / 0%	86 / 0%	2 / 0%	9 / 0%
2020	33 / 0%	170 / 0%	70 / 0%	66 / 0%	18 / 0%	295 / 0%	58 / 0%	30 / 0%	55 / 0%	320 / 0%	12 / 0%	73 / 0%
2021	2 / 0%	19 / 0%	7 / 0%	4 / 0%	0 / 0%	44 / 0%	1 / 0%	1 / 0%	11 / 0%	28 / 0%	0 / 0%	4 / 0%
2022	0 / 0%	5 / 0%	1 / 0%	5 / 0%	1 / 0%	13 / 0%	1 / 0%	1 / 0%	11 / 0%	20 / 0%	0 / 0%	1 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%
Total	679 / 1%	1659 / 2%	2634 / 2%	588 / 3%	2645 / 1%	2345 / 0%	862 / 3%	1489 / 6%	745 / 1%	3222 / 2%	390 / 16%	741 / 5%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096254	Station 096888	Station 096500	Station 096227	Station 036062	Station 036115	Station 050032	Station 096012	Station 036033	Station 057044	Station 096273	Station 096006
1996	4 / 0%	9 / 11%	3 / 0%	5 / 20%	0 / 0%	12 / 25%	7 / 0%	1 / 0%	9 / 33%	2 / 0%	7 / 0%	14 / 7%
1997	2 / 0%	1 / 0%	4 / 25%	0 / 0%	1 / 100%	3 / 0%	4 / 25%	1 / 0%	6 / 33%	2 / 0%	3 / 0%	7 / 0%
1998	15 / 0%	19 / 5%	11 / 0%	4 / 25%	6 / 0%	20 / 0%	19 / 5%	1 / 0%	11 / 0%	2 / 0%	11 / 36%	25 / 8%
1999	2 / 0%	4 / 0%	3 / 0%	5 / 20%	1 / 0%	8 / 12%	5 / 0%	0 / 0%	7 / 0%	0 / 0%	3 / 0%	14 / 14%
2000	23 / 17%	36 / 0%	21 / 5%	9 / 0%	11 / 0%	31 / 3%	31 / 6%	12 / 0%	28 / 4%	4 / 0%	24 / 0%	56 / 12%
2001	7 / 14%	9 / 11%	5 / 0%	10 / 20%	7 / 0%	9 / 33%	7 / 0%	0 / 0%	7 / 0%	0 / 0%	7 / 0%	23 / 13%
2002	39 / 0%	61 / 7%	26 / 15%	17 / 0%	25 / 4%	34 / 21%	66 / 8%	10 / 0%	34 / 3%	8 / 0%	31 / 10%	79 / 8%
2003	10 / 0%	10 / 10%	7 / 14%	14 / 7%	6 / 17%	7 / 0%	8 / 0%	5 / 0%	11 / 0%	4 / 0%	10 / 20%	29 / 10%
2004	49 / 6%	82 / 11%	43 / 5%	37 / 8%	26 / 15%	52 / 6%	87 / 2%	15 / 7%	29 / 3%	6 / 0%	56 / 2%	83 / 13%
2005	12 / 0%	13 / 8%	11 / 9%	16 / 0%	7 / 0%	19 / 0%	13 / 8%	3 / 0%	7 / 14%	2 / 0%	9 / 11%	33 / 6%
2006	73 / 0%	123 / 5%	38 / 8%	36 / 6%	31 / 3%	67 / 13%	107 / 7%	13 / 0%	34 / 6%	7 / 29%	58 / 3%	105 / 10%
2007	28 / 0%	28 / 7%	10 / 0%	38 / 3%	10 / 0%	19 / 16%	20 / 0%	14 / 0%	5 / 0%	2 / 0%	20 / 5%	42 / 12%
2008	110 / 4%	131 / 3%	69 / 1%	60 / 3%	34 / 6%	58 / 2%	123 / 6%	15 / 0%	37 / 5%	10 / 0%	80 / 5%	130 / 15%
2009	14 / 7%	22 / 0%	10 / 0%	25 / 0%	11 / 0%	11 / 0%	11 / 0%	5 / 0%	7 / 0%	3 / 0%	26 / 0%	35 / 11%
2010	148 / 1%	138 / 3%	50 / 0%	44 / 0%	43 / 2%	59 / 8%	120 / 2%	22 / 0%	35 / 3%	8 / 0%	78 / 1%	105 / 10%
2011	31 / 10%	34 / 3%	14 / 0%	36 / 0%	13 / 0%	19 / 11%	29 / 3%	3 / 0%	5 / 0%	5 / 0%	31 / 0%	38 / 0%
2012	187 / 2%	175 / 5%	68 / 1%	38 / 0%	51 / 2%	74 / 3%	213 / 3%	18 / 0%	41 / 0%	19 / 21%	121 / 4%	90 / 8%
2013	45 / 2%	42 / 2%	20 / 5%	26 / 4%	18 / 6%	9 / 11%	24 / 4%	23 / 0%	9 / 0%	9 / 0%	44 / 2%	25 / 8%
2014	245 / 1%	216 / 2%	93 / 2%	51 / 0%	55 / 9%	82 / 4%	241 / 2%	21 / 0%	49 / 2%	12 / 8%	188 / 3%	88 / 10%
2015	62 / 3%	20 / 0%	22 / 0%	24 / 4%	13 / 8%	13 / 0%	47 / 6%	7 / 14%	5 / 0%	6 / 0%	46 / 4%	22 / 0%
2016	263 / 2%	231 / 0%	90 / 1%	37 / 3%	67 / 0%	70 / 3%	280 / 2%	23 / 9%	29 / 0%	12 / 8%	184 / 2%	63 / 2%
2017	68 / 0%	24 / 8%	12 / 0%	13 / 0%	28 / 4%	15 / 7%	30 / 7%	6 / 0%	8 / 0%	3 / 0%	51 / 2%	20 / 5%
2018	265 / 0%	192 / 1%	80 / 0%	33 / 0%	48 / 0%	74 / 1%	269 / 1%	14 / 0%	30 / 0%	14 / 0%	151 / 1%	54 / 0%
2019	66 / 2%	22 / 0%	13 / 0%	9 / 0%	16 / 0%	9 / 0%	14 / 0%	1 / 0%	2 / 0%	4 / 0%	41 / 0%	21 / 10%
2020	145 / 0%	107 / 0%	66 / 0%	15 / 7%	28 / 0%	40 / 0%	188 / 0%	19 / 0%	20 / 5%	12 / 0%	103 / 0%	28 / 4%
2021	12 / 0%	6 / 0%	5 / 0%	2 / 0%	1 / 0%	0 / 0%	8 / 0%	0 / 0%	1 / 0%	0 / 0%	16 / 0%	3 / 0%
2022	11 / 0%	3 / 0%	1 / 0%	1 / 0%	1 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	4 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	1936 / 2%	1758 / 3%	795 / 2%	605 / 3%	558 / 4%	814 / 6%	1973 / 3%	252 / 2%	466 / 3%	156 / 5%	1403 / 3%	1232 / 9%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096929	Station 296006	Station 092074	Station 050160	Station 050000	Station 296257	Station 050155	Station 115307	Station 115274	Station 092069	Station 092166	Station 096908
1996	1 / 0%	7 / 0%	4 / 0%	42 / 12%	6 / 17%	4 / 0%	15 / 0%	9 / 11%	3 / 0%	2 / 0%	5 / 0%	1 / 0%
1997	0 / 0%	0 / 0%	2 / 0%	13 / 23%	2 / 0%	1 / 0%	5 / 0%	3 / 33%	0 / 0%	1 / 0%	1 / 0%	2 / 0%
1998	0 / 0%	19 / 11%	19 / 11%	55 / 5%	7 / 0%	8 / 0%	28 / 4%	16 / 6%	3 / 0%	12 / 0%	12 / 0%	3 / 0%
1999	3 / 0%	7 / 14%	7 / 14%	25 / 4%	1 / 0%	0 / 0%	7 / 0%	6 / 17%	0 / 0%	1 / 0%	1 / 0%	0 / 0%
2000	4 / 25%	28 / 0%	10 / 0%	90 / 6%	23 / 4%	19 / 0%	52 / 0%	27 / 7%	7 / 0%	25 / 0%	25 / 12%	12 / 0%
2001	1 / 0%	6 / 0%	5 / 0%	37 / 3%	8 / 25%	3 / 0%	13 / 0%	11 / 9%	2 / 0%	1 / 0%	3 / 0%	3 / 0%
2002	8 / 0%	45 / 9%	44 / 9%	105 / 4%	25 / 0%	25 / 0%	66 / 0%	43 / 5%	6 / 0%	38 / 3%	36 / 3%	7 / 0%
2003	2 / 0%	10 / 0%	11 / 0%	47 / 2%	6 / 0%	4 / 0%	22 / 0%	11 / 0%	0 / 0%	7 / 0%	3 / 33%	2 / 0%
2004	19 / 0%	66 / 8%	47 / 4%	148 / 2%	39 / 5%	54 / 2%	106 / 0%	58 / 2%	10 / 0%	76 / 1%	36 / 0%	19 / 0%
2005	8 / 0%	18 / 0%	15 / 0%	54 / 6%	6 / 33%	5 / 0%	17 / 0%	21 / 5%	6 / 0%	18 / 6%	10 / 0%	7 / 0%
2006	36 / 3%	98 / 4%	69 / 1%	169 / 3%	42 / 5%	74 / 4%	120 / 1%	82 / 2%	12 / 8%	108 / 2%	46 / 11%	23 / 0%
2007	12 / 0%	12 / 0%	20 / 0%	51 / 8%	13 / 8%	14 / 7%	26 / 0%	25 / 0%	2 / 0%	30 / 3%	8 / 0%	6 / 0%
2008	31 / 0%	110 / 5%	92 / 11%	157 / 4%	60 / 0%	76 / 1%	120 / 0%	87 / 6%	15 / 0%	192 / 1%	54 / 0%	29 / 3%
2009	5 / 0%	20 / 5%	16 / 12%	45 / 4%	9 / 0%	16 / 6%	17 / 0%	10 / 0%	4 / 0%	34 / 0%	4 / 0%	6 / 0%
2010	47 / 11%	132 / 5%	96 / 4%	161 / 1%	73 / 5%	87 / 0%	128 / 1%	105 / 0%	23 / 0%	261 / 1%	47 / 2%	40 / 0%
2011	21 / 5%	22 / 9%	23 / 4%	40 / 5%	10 / 10%	11 / 0%	17 / 0%	20 / 5%	7 / 0%	47 / 0%	4 / 0%	7 / 0%
2012	55 / 2%	199 / 5%	156 / 3%	181 / 2%	102 / 4%	120 / 0%	165 / 0%	123 / 3%	19 / 0%	337 / 0%	78 / 1%	58 / 0%
2013	77 / 1%	48 / 2%	31 / 3%	43 / 0%	22 / 0%	10 / 0%	27 / 0%	28 / 0%	4 / 25%	66 / 0%	7 / 0%	24 / 4%
2014	144 / 2%	236 / 2%	239 / 0%	226 / 1%	108 / 2%	116 / 0%	192 / 0%	147 / 3%	23 / 0%	377 / 0%	71 / 3%	126 / 2%
2015	125 / 1%	43 / 7%	53 / 0%	22 / 0%	18 / 0%	13 / 0%	27 / 0%	39 / 5%	3 / 0%	121 / 0%	8 / 0%	27 / 0%
2016	160 / 2%	260 / 3%	239 / 2%	194 / 3%	142 / 1%	130 / 0%	192 / 0%	145 / 0%	20 / 0%	432 / 0%	76 / 0%	127 / 0%
2017	80 / 2%	41 / 0%	47 / 0%	22 / 0%	15 / 0%	15 / 0%	28 / 0%	28 / 4%	6 / 0%	153 / 0%	7 / 0%	40 / 0%
2018	114 / 1%	225 / 1%	241 / 0%	138 / 1%	115 / 2%	105 / 0%	147 / 0%	114 / 0%	38 / 0%	577 / 0%	55 / 0%	133 / 0%
2019	28 / 4%	57 / 2%	80 / 0%	18 / 0%	8 / 0%	8 / 0%	12 / 0%	22 / 0%	6 / 0%	226 / 0%	5 / 0%	34 / 0%
2020	59 / 0%	192 / 0%	160 / 1%	120 / 0%	78 / 0%	51 / 0%	83 / 0%	85 / 0%	17 / 0%	492 / 0%	43 / 0%	75 / 0%
2021	6 / 0%	14 / 0%	12 / 0%	6 / 0%	8 / 0%	1 / 0%	4 / 0%	9 / 0%	2 / 0%	125 / 0%	0 / 0%	11 / 0%
2022	1 / 0%	7 / 0%	6 / 0%	1 / 0%	5 / 0%	2 / 0%	1 / 0%	2 / 0%	0 / 0%	38 / 0%	0 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	1047 / 2%	1922 / 3%	1745 / 2%	2210 / 3%	952 / 3%	972 / 1%	1637 / 0%	1276 / 2%	238 / 1%	3797 / 0%	645 / 2%	822 / 0%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096897	Station 050023	Station 115217	Station 050183	Station 096122	Station 096056	Station 096731	Station 096479	Station 096450	Station 296434	Station 092209	Station 096231
1996	5 / 20%	4 / 0%	4 / 50%	6 / 0%	13 / 15%	2 / 0%	11 / 9%	13 / 15%	5 / 0%	15 / 0%	7 / 0%	3 / 0%
1997	1 / 0%	4 / 0%	1 / 0%	1 / 0%	1 / 0%	2 / 0%	4 / 0%	3 / 33%	0 / 0%	4 / 0%	0 / 0%	1 / 0%
1998	12 / 17%	8 / 0%	6 / 0%	14 / 7%	12 / 8%	9 / 11%	14 / 14%	14 / 21%	19 / 5%	21 / 10%	21 / 14%	9 / 11%
1999	4 / 25%	2 / 0%	1 / 0%	3 / 0%	8 / 0%	3 / 0%	3 / 0%	10 / 20%	1 / 0%	7 / 0%	7 / 14%	4 / 25%
2000	17 / 12%	11 / 0%	19 / 5%	23 / 0%	33 / 0%	17 / 12%	31 / 6%	24 / 17%	32 / 3%	50 / 2%	19 / 5%	23 / 0%
2001	4 / 25%	4 / 0%	0 / 0%	1 / 0%	4 / 0%	2 / 50%	7 / 14%	10 / 0%	7 / 0%	13 / 0%	11 / 9%	4 / 0%
2002	48 / 6%	14 / 0%	25 / 8%	24 / 0%	40 / 2%	16 / 6%	29 / 17%	26 / 4%	67 / 7%	58 / 3%	41 / 15%	28 / 7%
2003	8 / 0%	6 / 17%	1 / 0%	12 / 0%	7 / 0%	2 / 0%	4 / 0%	14 / 14%	9 / 0%	9 / 0%	6 / 50%	13 / 15%
2004	43 / 5%	25 / 12%	31 / 6%	24 / 0%	68 / 4%	39 / 3%	47 / 2%	36 / 17%	87 / 9%	75 / 1%	62 / 8%	19 / 0%
2005	13 / 8%	10 / 0%	7 / 0%	8 / 0%	10 / 0%	4 / 50%	10 / 0%	19 / 32%	15 / 0%	12 / 0%	18 / 0%	13 / 15%
2006	53 / 2%	32 / 3%	28 / 4%	27 / 4%	74 / 3%	39 / 3%	64 / 3%	52 / 12%	106 / 7%	90 / 1%	73 / 3%	48 / 2%
2007	9 / 22%	10 / 0%	7 / 14%	4 / 0%	11 / 9%	12 / 17%	9 / 11%	28 / 7%	22 / 0%	29 / 7%	21 / 10%	23 / 0%
2008	74 / 5%	34 / 3%	36 / 14%	30 / 7%	87 / 3%	42 / 5%	66 / 8%	54 / 9%	127 / 2%	107 / 0%	92 / 7%	67 / 1%
2009	12 / 8%	4 / 0%	6 / 17%	9 / 0%	7 / 0%	5 / 0%	10 / 20%	14 / 7%	19 / 0%	15 / 0%	13 / 8%	17 / 0%
2010	90 / 0%	28 / 0%	32 / 16%	28 / 4%	96 / 5%	57 / 0%	62 / 5%	40 / 2%	169 / 2%	101 / 0%	98 / 7%	66 / 3%
2011	15 / 0%	9 / 0%	7 / 0%	3 / 0%	12 / 8%	20 / 5%	13 / 0%	29 / 7%	19 / 11%	13 / 0%	30 / 3%	13 / 0%
2012	142 / 1%	34 / 3%	44 / 2%	35 / 0%	111 / 3%	92 / 2%	71 / 1%	43 / 9%	192 / 1%	91 / 2%	131 / 5%	63 / 3%
2013	28 / 0%	12 / 17%	12 / 0%	3 / 0%	7 / 0%	19 / 0%	11 / 9%	14 / 7%	25 / 0%	19 / 5%	43 / 12%	20 / 0%
2014	186 / 2%	62 / 5%	51 / 8%	37 / 0%	113 / 0%	110 / 1%	83 / 2%	38 / 8%	208 / 0%	115 / 3%	180 / 2%	72 / 3%
2015	30 / 0%	11 / 9%	7 / 0%	3 / 0%	15 / 0%	26 / 4%	16 / 0%	19 / 5%	20 / 0%	31 / 0%	40 / 0%	15 / 0%
2016	177 / 1%	76 / 1%	57 / 5%	43 / 0%	120 / 2%	143 / 1%	72 / 6%	32 / 12%	214 / 0%	106 / 1%	175 / 1%	56 / 0%
2017	28 / 0%	9 / 0%	10 / 0%	2 / 50%	10 / 0%	33 / 0%	22 / 0%	6 / 0%	27 / 4%	20 / 0%	27 / 4%	10 / 10%
2018	169 / 1%	75 / 3%	37 / 3%	29 / 0%	120 / 1%	130 / 2%	73 / 0%	14 / 0%	192 / 0%	75 / 0%	140 / 0%	44 / 0%
2019	27 / 0%	9 / 0%	7 / 0%	4 / 0%	10 / 0%	63 / 2%	15 / 0%	5 / 0%	16 / 0%	15 / 0%	22 / 0%	13 / 0%
2020	112 / 0%	64 / 0%	38 / 0%	15 / 0%	64 / 0%	111 / 0%	38 / 3%	18 / 0%	82 / 0%	65 / 0%	102 / 0%	28 / 0%
2021	9 / 0%	2 / 0%	2 / 0%	0 / 0%	5 / 0%	11 / 0%	0 / 0%	1 / 0%	6 / 0%	5 / 0%	7 / 0%	3 / 0%
2022	5 / 0%	0 / 0%	0 / 0%	1 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	2 / 0%	2 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	1321 / 2%	559 / 3%	476 / 6%	389 / 2%	1059 / 2%	1009 / 2%	785 / 4%	576 / 10%	1687 / 2%	1163 / 1%	1388 / 4%	675 / 3%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 092040	Station 115117	Station 096008	Station 096225	Station 296139	Station 096346	Station 096013	Station 096108	Station 096724	Station 096294	Station 096546	Station 096038
1996	4 / 0%	5 / 0%	10 / 0%	3 / 67%	4 / 25%	9 / 0%	0 / 0%	4 / 0%	7 / 29%	0 / 0%	2 / 0%	38 / 0%
1997	3 / 0%	5 / 0%	5 / 40%	7 / 14%	0 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	1 / 0%	24 / 0%
1998	12 / 8%	7 / 0%	29 / 0%	17 / 0%	10 / 0%	13 / 8%	3 / 33%	7 / 14%	11 / 9%	3 / 0%	5 / 0%	91 / 1%
1999	8 / 0%	3 / 0%	3 / 0%	6 / 0%	3 / 0%	6 / 17%	2 / 0%	0 / 0%	2 / 0%	1 / 0%	1 / 0%	40 / 0%
2000	24 / 12%	14 / 0%	30 / 13%	21 / 5%	14 / 7%	17 / 12%	3 / 0%	22 / 5%	21 / 10%	3 / 0%	16 / 0%	138 / 1%
2001	6 / 0%	10 / 0%	7 / 14%	14 / 0%	3 / 0%	5 / 0%	2 / 0%	0 / 0%	3 / 33%	0 / 0%	4 / 0%	56 / 2%
2002	43 / 12%	18 / 0%	41 / 7%	28 / 4%	19 / 0%	28 / 4%	6 / 0%	23 / 9%	44 / 9%	3 / 0%	20 / 15%	241 / 0%
2003	9 / 0%	18 / 0%	10 / 0%	12 / 0%	2 / 0%	11 / 0%	6 / 17%	6 / 17%	3 / 0%	1 / 0%	3 / 0%	102 / 0%
2004	91 / 4%	20 / 5%	63 / 10%	40 / 0%	22 / 0%	50 / 2%	8 / 0%	28 / 0%	38 / 3%	6 / 0%	27 / 7%	302 / 1%
2005	21 / 10%	28 / 0%	14 / 14%	20 / 0%	4 / 0%	6 / 0%	1 / 0%	7 / 14%	4 / 25%	1 / 0%	5 / 0%	102 / 0%
2006	83 / 5%	61 / 0%	92 / 4%	75 / 0%	23 / 0%	59 / 3%	14 / 0%	31 / 10%	57 / 7%	5 / 0%	15 / 7%	368 / 2%
2007	18 / 11%	60 / 2%	22 / 14%	43 / 2%	8 / 0%	15 / 0%	3 / 0%	2 / 0%	12 / 17%	0 / 0%	4 / 0%	141 / 1%
2008	142 / 7%	93 / 2%	90 / 2%	91 / 1%	30 / 0%	74 / 4%	26 / 4%	29 / 3%	71 / 1%	9 / 11%	30 / 0%	364 / 1%
2009	22 / 5%	62 / 2%	11 / 0%	25 / 0%	3 / 0%	11 / 0%	5 / 0%	2 / 0%	4 / 50%	2 / 0%	4 / 0%	99 / 0%
2010	155 / 4%	110 / 0%	84 / 7%	58 / 0%	35 / 0%	78 / 1%	47 / 0%	32 / 9%	62 / 6%	18 / 11%	32 / 0%	296 / 1%
2011	30 / 0%	105 / 1%	21 / 0%	52 / 0%	7 / 0%	17 / 6%	11 / 0%	5 / 0%	10 / 0%	2 / 50%	7 / 0%	102 / 1%
2012	238 / 3%	88 / 1%	94 / 2%	73 / 0%	23 / 0%	101 / 1%	92 / 1%	49 / 6%	86 / 8%	20 / 0%	34 / 0%	287 / 1%
2013	58 / 5%	85 / 1%	20 / 0%	36 / 0%	2 / 0%	27 / 0%	29 / 0%	2 / 0%	14 / 7%	9 / 0%	17 / 0%	85 / 0%
2014	287 / 1%	52 / 2%	101 / 0%	77 / 0%	41 / 0%	150 / 2%	141 / 1%	33 / 6%	97 / 5%	38 / 3%	52 / 0%	272 / 1%
2015	51 / 2%	43 / 0%	28 / 0%	35 / 0%	5 / 0%	28 / 4%	41 / 0%	6 / 0%	14 / 0%	3 / 0%	9 / 0%	49 / 0%
2016	344 / 1%	35 / 3%	122 / 0%	50 / 0%	18 / 0%	146 / 1%	222 / 1%	49 / 0%	77 / 3%	35 / 0%	50 / 0%	199 / 2%
2017	35 / 11%	14 / 0%	28 / 0%	22 / 0%	5 / 0%	20 / 0%	77 / 0%	3 / 0%	12 / 0%	5 / 0%	13 / 0%	52 / 0%
2018	338 / 0%	18 / 0%	96 / 2%	33 / 0%	24 / 0%	148 / 0%	358 / 1%	33 / 0%	90 / 2%	45 / 2%	53 / 0%	164 / 0%
2019	60 / 2%	5 / 0%	16 / 0%	9 / 0%	0 / 0%	25 / 0%	317 / 0%	5 / 0%	4 / 0%	19 / 0%	14 / 0%	41 / 0%
2020	224 / 1%	12 / 0%	63 / 2%	10 / 0%	6 / 0%	105 / 0%	468 / 0%	12 / 0%	62 / 0%	30 / 0%	21 / 0%	77 / 0%
2021	9 / 0%	1 / 0%	2 / 0%	4 / 0%	0 / 0%	11 / 0%	357 / 0%	3 / 0%	2 / 0%	2 / 0%	7 / 0%	3 / 0%
2022	6 / 0%	1 / 0%	1 / 0%	2 / 0%	0 / 0%	3 / 0%	94 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	1 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	2321 / 3%	973 / 1%	1103 / 3%	863 / 1%	311 / 1%	1164 / 2%	2335 / 0%	394 / 5%	807 / 5%	260 / 2%	448 / 1%	3734 / 1%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096685	Station 096454	Station 096874	Station 096069	Station 092041	Station 050133	Station 096204	Station 115035	Station 050054	Station 096046	Station 096162	Station 092105
1996	7 / 0%	9 / 11%	16 / 0%	8 / 38%	6 / 17%	8 / 0%	13 / 8%	3 / 0%	3 / 0%	3 / 0%	4 / 25%	2 / 0%
1997	1 / 0%	4 / 0%	1 / 0%	2 / 50%	1 / 0%	3 / 0%	5 / 0%	1 / 0%	3 / 0%	1 / 0%	0 / 0%	0 / 0%
1998	11 / 0%	16 / 6%	18 / 0%	18 / 6%	5 / 20%	9 / 0%	16 / 0%	8 / 0%	3 / 0%	8 / 12%	5 / 0%	5 / 20%
1999	2 / 0%	3 / 0%	6 / 0%	5 / 0%	3 / 0%	4 / 25%	4 / 0%	4 / 0%	3 / 0%	3 / 0%	3 / 0%	1 / 100%
2000	22 / 9%	28 / 21%	45 / 4%	25 / 0%	20 / 0%	14 / 0%	34 / 0%	17 / 0%	9 / 11%	6 / 0%	9 / 0%	11 / 0%
2001	6 / 17%	5 / 0%	11 / 27%	2 / 0%	4 / 0%	5 / 0%	5 / 0%	8 / 0%	3 / 0%	1 / 0%	3 / 0%	5 / 0%
2002	17 / 18%	66 / 9%	61 / 7%	36 / 0%	23 / 0%	20 / 0%	54 / 0%	21 / 0%	14 / 7%	16 / 0%	20 / 0%	20 / 5%
2003	7 / 0%	12 / 0%	19 / 5%	13 / 0%	7 / 14%	14 / 7%	16 / 0%	9 / 0%	5 / 0%	1 / 0%	6 / 0%	7 / 14%
2004	51 / 8%	91 / 12%	89 / 3%	72 / 3%	24 / 4%	47 / 0%	61 / 0%	28 / 4%	14 / 14%	19 / 0%	31 / 6%	25 / 4%
2005	8 / 0%	10 / 10%	16 / 0%	15 / 0%	11 / 0%	25 / 0%	12 / 0%	6 / 0%	4 / 0%	11 / 0%	6 / 33%	7 / 14%
2006	40 / 2%	102 / 4%	119 / 6%	94 / 2%	50 / 4%	52 / 0%	84 / 0%	46 / 2%	20 / 5%	39 / 0%	30 / 0%	29 / 10%
2007	14 / 7%	19 / 0%	23 / 4%	24 / 8%	12 / 0%	25 / 0%	19 / 0%	19 / 0%	6 / 0%	15 / 0%	10 / 10%	5 / 20%
2008	67 / 10%	159 / 6%	147 / 5%	110 / 3%	64 / 2%	53 / 2%	112 / 1%	43 / 0%	21 / 0%	33 / 0%	56 / 5%	37 / 3%
2009	14 / 7%	19 / 0%	25 / 8%	14 / 0%	21 / 0%	15 / 0%	11 / 0%	16 / 0%	4 / 0%	23 / 0%	10 / 0%	6 / 0%
2010	51 / 6%	162 / 2%	139 / 5%	128 / 1%	87 / 2%	55 / 0%	88 / 0%	40 / 0%	15 / 0%	37 / 0%	69 / 4%	26 / 0%
2011	23 / 4%	26 / 0%	36 / 3%	27 / 4%	24 / 0%	14 / 0%	25 / 0%	13 / 8%	4 / 0%	10 / 0%	6 / 0%	6 / 0%
2012	91 / 1%	206 / 2%	232 / 2%	169 / 1%	103 / 2%	45 / 0%	96 / 0%	48 / 0%	21 / 0%	30 / 3%	83 / 0%	27 / 0%
2013	14 / 7%	29 / 3%	46 / 2%	32 / 6%	34 / 3%	13 / 0%	20 / 0%	11 / 0%	5 / 40%	11 / 0%	19 / 16%	7 / 14%
2014	114 / 1%	284 / 1%	310 / 0%	218 / 0%	135 / 1%	49 / 0%	117 / 0%	31 / 0%	30 / 3%	35 / 0%	106 / 4%	41 / 0%
2015	25 / 4%	41 / 2%	71 / 3%	40 / 0%	50 / 0%	12 / 0%	13 / 0%	12 / 0%	13 / 0%	3 / 0%	25 / 0%	9 / 0%
2016	114 / 1%	238 / 1%	343 / 2%	215 / 1%	164 / 2%	23 / 0%	138 / 0%	31 / 0%	24 / 0%	17 / 0%	111 / 0%	40 / 2%
2017	18 / 0%	35 / 0%	65 / 3%	43 / 0%	43 / 2%	9 / 0%	17 / 0%	3 / 0%	6 / 0%	3 / 0%	19 / 0%	9 / 0%
2018	86 / 1%	212 / 0%	261 / 1%	204 / 0%	140 / 1%	27 / 0%	96 / 0%	11 / 0%	17 / 0%	20 / 0%	89 / 0%	36 / 0%
2019	18 / 0%	22 / 0%	47 / 2%	50 / 0%	31 / 0%	5 / 0%	10 / 0%	7 / 0%	3 / 0%	1 / 0%	21 / 0%	2 / 0%
2020	78 / 1%	147 / 0%	197 / 0%	151 / 0%	99 / 0%	11 / 0%	49 / 0%	6 / 0%	19 / 0%	16 / 0%	71 / 0%	14 / 0%
2021	4 / 0%	7 / 0%	10 / 0%	5 / 0%	8 / 0%	2 / 0%	5 / 0%	0 / 0%	0 / 0%	0 / 0%	8 / 0%	4 / 0%
2022	4 / 0%	3 / 0%	6 / 0%	8 / 0%	10 / 0%	1 / 0%	2 / 0%	1 / 0%	0 / 0%	0 / 0%	4 / 0%	1 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%
Total	907 / 3%	1955 / 3%	2359 / 2%	1730 / 1%	1179 / 2%	560 / 1%	1122 / 0%	443 / 1%	269 / 3%	362 / 1%	825 / 2%	382 / 3%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 296106	Station 096974	Station 036055	Station 096014	Station 092268	Station 115260	Station 096211	Station 096135	Station 036016	Station 036111	Station 115245	Station 096818
1996	5 / 0%	9 / 11%	2 / 0%	8 / 0%	10 / 10%	19 / 11%	7 / 0%	12 / 0%	11 / 0%	2 / 0%	3 / 0%	2 / 0%
1997	1 / 0%	4 / 0%	1 / 0%	2 / 0%	3 / 0%	12 / 0%	1 / 0%	4 / 0%	5 / 0%	0 / 0%	4 / 0%	0 / 0%
1998	11 / 0%	15 / 7%	9 / 11%	10 / 0%	18 / 11%	47 / 0%	11 / 9%	15 / 0%	9 / 0%	2 / 0%	6 / 0%	5 / 0%
1999	2 / 0%	3 / 0%	0 / 0%	6 / 33%	12 / 0%	17 / 0%	4 / 0%	11 / 0%	5 / 0%	3 / 0%	2 / 0%	1 / 100%
2000	18 / 0%	22 / 0%	10 / 10%	26 / 0%	24 / 0%	69 / 1%	26 / 12%	23 / 0%	19 / 5%	3 / 0%	14 / 7%	4 / 0%
2001	10 / 20%	5 / 0%	6 / 17%	8 / 0%	17 / 6%	27 / 0%	8 / 0%	16 / 6%	3 / 0%	0 / 0%	7 / 0%	2 / 0%
2002	39 / 0%	43 / 0%	9 / 0%	36 / 3%	45 / 2%	100 / 0%	26 / 0%	53 / 2%	18 / 17%	3 / 0%	25 / 0%	14 / 0%
2003	5 / 0%	11 / 0%	6 / 0%	8 / 12%	28 / 0%	43 / 0%	12 / 17%	42 / 2%	7 / 43%	3 / 0%	23 / 4%	1 / 0%
2004	51 / 2%	52 / 8%	18 / 6%	48 / 4%	55 / 2%	138 / 1%	47 / 4%	87 / 2%	31 / 3%	3 / 0%	39 / 5%	20 / 10%
2005	10 / 0%	12 / 0%	6 / 0%	9 / 11%	20 / 5%	62 / 0%	15 / 7%	51 / 6%	12 / 8%	1 / 100%	19 / 0%	5 / 0%
2006	50 / 2%	75 / 3%	22 / 0%	61 / 5%	54 / 0%	168 / 0%	50 / 10%	116 / 2%	39 / 13%	6 / 0%	51 / 2%	32 / 0%
2007	8 / 0%	23 / 0%	6 / 0%	15 / 0%	41 / 0%	92 / 0%	22 / 9%	82 / 2%	9 / 22%	2 / 0%	39 / 0%	5 / 0%
2008	68 / 3%	99 / 1%	16 / 0%	81 / 4%	58 / 0%	188 / 1%	109 / 6%	120 / 2%	43 / 7%	7 / 0%	76 / 0%	29 / 3%
2009	6 / 0%	11 / 0%	1 / 0%	11 / 9%	28 / 4%	58 / 2%	25 / 12%	53 / 0%	7 / 0%	1 / 0%	23 / 0%	7 / 0%
2010	46 / 0%	74 / 0%	19 / 0%	71 / 3%	55 / 0%	179 / 0%	97 / 3%	120 / 2%	32 / 6%	4 / 0%	68 / 0%	32 / 6%
2011	9 / 0%	12 / 0%	1 / 0%	11 / 0%	33 / 0%	57 / 0%	26 / 12%	72 / 1%	8 / 0%	4 / 0%	57 / 0%	9 / 22%
2012	92 / 0%	92 / 1%	22 / 5%	120 / 2%	61 / 0%	160 / 0%	160 / 4%	125 / 1%	54 / 4%	5 / 0%	71 / 0%	49 / 0%
2013	11 / 0%	10 / 10%	10 / 10%	22 / 0%	17 / 0%	54 / 0%	41 / 0%	71 / 0%	11 / 0%	3 / 0%	64 / 0%	14 / 0%
2014	74 / 0%	65 / 2%	25 / 4%	112 / 2%	68 / 1%	138 / 0%	224 / 1%	102 / 3%	41 / 0%	14 / 0%	78 / 1%	54 / 2%
2015	11 / 0%	11 / 0%	3 / 0%	23 / 0%	22 / 0%	52 / 0%	53 / 0%	45 / 2%	9 / 11%	1 / 0%	58 / 0%	10 / 0%
2016	71 / 0%	87 / 0%	18 / 0%	118 / 1%	60 / 0%	92 / 0%	240 / 1%	71 / 1%	47 / 2%	12 / 0%	63 / 2%	63 / 5%
2017	5 / 0%	11 / 0%	6 / 0%	14 / 0%	9 / 0%	26 / 0%	48 / 4%	22 / 5%	8 / 0%	0 / 0%	16 / 0%	14 / 0%
2018	52 / 0%	79 / 0%	22 / 0%	101 / 1%	34 / 0%	86 / 0%	231 / 0%	45 / 4%	39 / 0%	8 / 0%	29 / 3%	48 / 2%
2019	3 / 0%	10 / 0%	1 / 0%	18 / 0%	7 / 0%	21 / 0%	50 / 0%	12 / 0%	5 / 0%	0 / 0%	7 / 0%	11 / 0%
2020	29 / 0%	37 / 0%	13 / 0%	80 / 0%	23 / 0%	53 / 0%	201 / 0%	26 / 0%	26 / 0%	7 / 0%	20 / 5%	27 / 0%
2021	2 / 0%	0 / 0%	1 / 0%	1 / 0%	1 / 0%	6 / 0%	20 / 0%	0 / 0%	1 / 0%	2 / 0%	8 / 0%	2 / 0%
2022	0 / 0%	0 / 0%	0 / 0%	2 / 0%	1 / 0%	3 / 0%	10 / 0%	0 / 0%	1 / 0%	0 / 0%	4 / 0%	1 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	689 / 1%	872 / 1%	253 / 3%	1023 / 2%	804 / 1%	1967 / 0%	1764 / 3%	1396 / 2%	500 / 5%	96 / 1%	874 / 1%	461 / 3%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096426	Station 096368	Station 092272	Station 092232	Station 096219	Station 050014	Station 296437	Station 050091	Station 096736	Station 096451	Station 092207	Station 096098
1996	7 / 0%	0 / 0%	2 / 0%	7 / 0%	2 / 50%	38 / 0%	10 / 0%	2 / 0%	8 / 25%	1 / 0%	3 / 33%	0 / 0%
1997	3 / 33%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	13 / 0%	3 / 0%	0 / 0%	1 / 0%	1 / 0%	3 / 0%	1 / 0%
1998	21 / 5%	1 / 0%	7 / 29%	11 / 9%	6 / 0%	68 / 7%	14 / 0%	7 / 14%	12 / 0%	11 / 0%	18 / 17%	9 / 22%
1999	11 / 18%	0 / 0%	3 / 0%	5 / 20%	4 / 0%	16 / 6%	0 / 0%	4 / 0%	3 / 0%	2 / 0%	3 / 0%	2 / 0%
2000	26 / 4%	3 / 0%	12 / 8%	26 / 8%	13 / 0%	94 / 9%	17 / 0%	11 / 0%	23 / 9%	7 / 0%	35 / 11%	6 / 33%
2001	8 / 12%	0 / 0%	6 / 0%	1 / 0%	4 / 25%	20 / 10%	2 / 0%	3 / 0%	6 / 0%	3 / 0%	7 / 14%	3 / 0%
2002	39 / 8%	4 / 0%	13 / 23%	35 / 0%	36 / 3%	132 / 4%	20 / 0%	13 / 0%	28 / 4%	14 / 0%	44 / 14%	22 / 5%
2003	11 / 0%	2 / 50%	6 / 33%	8 / 0%	19 / 0%	43 / 7%	5 / 20%	5 / 20%	6 / 17%	7 / 14%	15 / 20%	3 / 33%
2004	66 / 11%	7 / 0%	16 / 25%	40 / 5%	44 / 2%	174 / 6%	30 / 0%	25 / 8%	37 / 0%	23 / 0%	59 / 0%	34 / 12%
2005	27 / 7%	1 / 0%	12 / 17%	9 / 33%	48 / 0%	41 / 10%	6 / 0%	5 / 20%	10 / 0%	5 / 40%	11 / 18%	8 / 25%
2006	124 / 4%	9 / 0%	23 / 13%	64 / 5%	75 / 3%	210 / 2%	50 / 2%	10 / 0%	38 / 0%	21 / 0%	69 / 14%	38 / 8%
2007	42 / 0%	5 / 20%	4 / 0%	12 / 8%	99 / 0%	42 / 2%	19 / 0%	2 / 0%	8 / 0%	11 / 0%	8 / 25%	5 / 20%
2008	165 / 7%	18 / 6%	26 / 8%	79 / 3%	127 / 1%	206 / 4%	53 / 4%	28 / 4%	48 / 2%	34 / 0%	101 / 3%	50 / 0%
2009	42 / 2%	12 / 0%	5 / 0%	13 / 0%	93 / 1%	32 / 0%	10 / 0%	5 / 0%	6 / 0%	2 / 0%	6 / 17%	11 / 0%
2010	193 / 2%	24 / 0%	25 / 20%	94 / 5%	139 / 0%	199 / 3%	44 / 0%	24 / 8%	39 / 0%	31 / 0%	90 / 1%	53 / 9%
2011	60 / 0%	15 / 0%	4 / 0%	18 / 6%	109 / 0%	31 / 0%	9 / 0%	3 / 0%	10 / 0%	7 / 0%	12 / 8%	18 / 0%
2012	285 / 2%	56 / 0%	24 / 0%	99 / 2%	179 / 1%	246 / 3%	58 / 0%	23 / 0%	55 / 2%	48 / 2%	126 / 9%	72 / 1%
2013	69 / 4%	45 / 0%	5 / 0%	27 / 0%	127 / 1%	32 / 3%	11 / 9%	6 / 0%	7 / 0%	6 / 0%	19 / 0%	18 / 6%
2014	413 / 1%	94 / 2%	29 / 0%	133 / 2%	129 / 0%	278 / 1%	57 / 0%	48 / 4%	53 / 0%	56 / 0%	117 / 1%	105 / 1%
2015	81 / 1%	75 / 1%	11 / 0%	20 / 0%	82 / 0%	44 / 0%	12 / 0%	3 / 0%	4 / 0%	16 / 6%	11 / 9%	23 / 0%
2016	491 / 1%	102 / 1%	29 / 3%	154 / 1%	63 / 2%	286 / 3%	44 / 0%	38 / 0%	41 / 2%	62 / 0%	127 / 5%	124 / 0%
2017	87 / 1%	89 / 1%	3 / 0%	17 / 0%	22 / 0%	34 / 0%	4 / 0%	2 / 0%	4 / 0%	15 / 0%	13 / 8%	39 / 3%
2018	444 / 0%	175 / 1%	12 / 8%	130 / 0%	25 / 0%	244 / 0%	56 / 0%	53 / 0%	40 / 0%	53 / 0%	117 / 2%	122 / 2%
2019	92 / 0%	143 / 0%	3 / 0%	30 / 0%	15 / 0%	27 / 0%	3 / 0%	5 / 0%	5 / 0%	13 / 0%	15 / 0%	32 / 0%
2020	331 / 0%	246 / 0%	11 / 0%	80 / 0%	14 / 0%	127 / 1%	35 / 0%	40 / 0%	27 / 4%	39 / 0%	94 / 0%	85 / 1%
2021	22 / 0%	84 / 0%	1 / 0%	11 / 0%	2 / 0%	6 / 0%	2 / 0%	2 / 0%	1 / 0%	2 / 0%	4 / 0%	7 / 0%
2022	11 / 0%	105 / 0%	0 / 0%	4 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	7 / 0%
2023	2 / 0%	7 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	3173 / 2%	1322 / 1%	292 / 9%	1127 / 2%	1477 / 1%	2684 / 3%	574 / 1%	368 / 3%	520 / 2%	490 / 1%	1127 / 5%	897 / 3%



Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096133	Station 096467	Station 050246	Station 096318	Station 092090	Station 115004	Station 096586	Station 115001	Station 092161	Station 096221	Station 050209	Station 096214
1996	2 / 0%	2 / 0%	4 / 0%	5 / 20%	4 / 0%	4 / 25%	8 / 0%	1 / 100%	0 / 0%	5 / 40%	11 / 0%	0 / 0%
1997	1 / 0%	4 / 0%	3 / 0%	3 / 67%	2 / 0%	5 / 20%	3 / 0%	0 / 0%	0 / 0%	1 / 0%	4 / 0%	3 / 0%
1998	6 / 0%	4 / 0%	13 / 0%	12 / 8%	13 / 0%	11 / 0%	11 / 0%	4 / 0%	6 / 0%	8 / 12%	25 / 0%	8 / 0%
1999	3 / 0%	2 / 50%	6 / 0%	2 / 0%	6 / 0%	2 / 0%	2 / 0%	4 / 0%	0 / 0%	1 / 0%	0 / 0%	3 / 0%
2000	3 / 0%	7 / 14%	20 / 15%	18 / 0%	30 / 0%	14 / 0%	28 / 4%	4 / 0%	4 / 0%	17 / 0%	28 / 4%	9 / 0%
2001	4 / 0%	2 / 0%	10 / 0%	0 / 0%	4 / 0%	4 / 0%	4 / 0%	1 / 0%	2 / 0%	5 / 0%	7 / 0%	1 / 0%
2002	16 / 6%	14 / 0%	31 / 0%	27 / 4%	25 / 0%	31 / 3%	33 / 0%	16 / 6%	10 / 10%	21 / 5%	55 / 5%	21 / 0%
2003	6 / 0%	3 / 0%	9 / 0%	6 / 0%	9 / 11%	9 / 11%	3 / 0%	3 / 0%	7 / 0%	8 / 12%	14 / 0%	6 / 0%
2004	20 / 0%	11 / 0%	46 / 2%	54 / 4%	46 / 4%	61 / 5%	53 / 2%	11 / 0%	18 / 11%	34 / 15%	75 / 7%	44 / 7%
2005	6 / 0%	4 / 0%	14 / 0%	11 / 9%	8 / 12%	16 / 12%	10 / 0%	3 / 0%	8 / 0%	7 / 0%	13 / 15%	8 / 12%
2006	27 / 4%	27 / 0%	38 / 3%	49 / 6%	57 / 2%	98 / 1%	59 / 2%	18 / 6%	16 / 6%	64 / 9%	63 / 5%	52 / 8%
2007	5 / 0%	7 / 0%	5 / 20%	8 / 12%	17 / 0%	30 / 0%	14 / 7%	3 / 0%	5 / 0%	8 / 0%	8 / 12%	12 / 17%
2008	31 / 0%	36 / 0%	42 / 0%	56 / 0%	49 / 0%	150 / 1%	84 / 1%	24 / 4%	16 / 19%	75 / 3%	86 / 5%	84 / 10%
2009	7 / 0%	6 / 0%	10 / 0%	6 / 0%	7 / 0%	34 / 0%	18 / 0%	1 / 100%	7 / 0%	7 / 0%	7 / 14%	8 / 0%
2010	21 / 0%	37 / 3%	37 / 3%	66 / 6%	49 / 4%	178 / 0%	78 / 0%	17 / 0%	16 / 12%	79 / 8%	66 / 5%	81 / 2%
2011	10 / 0%	11 / 0%	7 / 0%	17 / 12%	8 / 12%	56 / 0%	15 / 0%	4 / 0%	8 / 0%	7 / 0%	11 / 0%	15 / 7%
2012	58 / 0%	73 / 0%	50 / 2%	107 / 3%	59 / 0%	227 / 0%	101 / 1%	15 / 0%	31 / 0%	95 / 4%	110 / 3%	120 / 2%
2013	11 / 0%	35 / 0%	3 / 0%	14 / 0%	8 / 0%	55 / 0%	24 / 0%	3 / 0%	2 / 0%	10 / 0%	10 / 0%	27 / 0%
2014	67 / 1%	136 / 0%	68 / 0%	99 / 3%	57 / 0%	266 / 0%	93 / 1%	15 / 0%	32 / 0%	132 / 2%	126 / 2%	163 / 3%
2015	15 / 0%	49 / 0%	8 / 0%	14 / 7%	7 / 0%	60 / 0%	21 / 0%	3 / 0%	5 / 0%	12 / 0%	12 / 0%	22 / 0%
2016	89 / 1%	149 / 1%	71 / 0%	106 / 2%	59 / 0%	281 / 0%	124 / 0%	19 / 0%	21 / 5%	115 / 1%	84 / 1%	171 / 1%
2017	14 / 7%	80 / 0%	7 / 0%	14 / 7%	4 / 25%	85 / 0%	14 / 0%	2 / 0%	5 / 0%	8 / 0%	10 / 0%	35 / 3%
2018	86 / 0%	199 / 0%	61 / 0%	91 / 5%	42 / 0%	398 / 0%	82 / 0%	17 / 0%	16 / 0%	103 / 1%	96 / 0%	131 / 1%
2019	24 / 0%	93 / 0%	4 / 0%	11 / 0%	2 / 0%	158 / 0%	17 / 0%	1 / 0%	3 / 0%	7 / 0%	14 / 0%	54 / 0%
2020	74 / 0%	188 / 1%	24 / 0%	49 / 4%	17 / 6%	425 / 0%	68 / 0%	12 / 0%	16 / 0%	52 / 0%	57 / 0%	164 / 0%
2021	9 / 0%	40 / 0%	0 / 0%	1 / 0%	1 / 0%	87 / 0%	6 / 0%	0 / 0%	1 / 0%	2 / 0%	5 / 0%	21 / 0%
2022	2 / 0%	12 / 0%	2 / 0%	0 / 0%	0 / 0%	14 / 0%	4 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	10 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%
Total	617 / 1%	1231 / 0%	593 / 1%	846 / 4%	590 / 2%	2760 / 1%	977 / 1%	201 / 2%	256 / 4%	883 / 4%	997 / 3%	1274 / 2%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 092068	Station 096933	Station 092118	Station 115039	Station 092033	Station 096146	Station 092021	Station 096870	Station 115345	Station 092378	Station 096335	Station 092009
1996	3 / 0%	4 / 0%	3 / 0%	4 / 0%	4 / 25%	6 / 17%	11 / 27%	8 / 38%	4 / 0%	9 / 0%	2 / 0%	4 / 0%
1997	1 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	2 / 0%	2 / 50%	3 / 0%	3 / 33%	3 / 33%	1 / 0%	0 / 0%
1998	4 / 0%	3 / 0%	5 / 0%	6 / 0%	8 / 0%	8 / 0%	15 / 0%	15 / 13%	13 / 15%	17 / 6%	4 / 0%	8 / 0%
1999	2 / 0%	0 / 0%	1 / 0%	1 / 0%	2 / 0%	1 / 0%	3 / 33%	3 / 0%	3 / 0%	4 / 0%	1 / 0%	3 / 0%
2000	10 / 0%	5 / 0%	7 / 0%	20 / 0%	20 / 10%	14 / 14%	21 / 10%	28 / 11%	11 / 18%	29 / 3%	7 / 0%	28 / 4%
2001	2 / 0%	3 / 0%	2 / 0%	5 / 0%	4 / 0%	4 / 0%	5 / 0%	3 / 0%	4 / 0%	8 / 0%	0 / 0%	4 / 0%
2002	15 / 7%	8 / 0%	11 / 0%	19 / 0%	34 / 0%	31 / 0%	34 / 15%	29 / 10%	24 / 12%	37 / 5%	13 / 0%	33 / 6%
2003	3 / 0%	5 / 0%	3 / 0%	4 / 0%	11 / 18%	5 / 40%	10 / 10%	7 / 0%	5 / 0%	15 / 7%	6 / 0%	7 / 14%
2004	11 / 0%	12 / 0%	13 / 8%	18 / 6%	39 / 10%	23 / 13%	52 / 4%	59 / 8%	33 / 3%	79 / 3%	29 / 3%	58 / 10%
2005	9 / 22%	0 / 0%	3 / 0%	3 / 0%	10 / 10%	7 / 0%	19 / 11%	10 / 10%	9 / 22%	25 / 4%	3 / 0%	16 / 0%
2006	16 / 6%	15 / 0%	15 / 0%	26 / 0%	41 / 2%	43 / 2%	76 / 5%	80 / 9%	44 / 7%	83 / 6%	33 / 9%	66 / 12%
2007	4 / 0%	7 / 0%	6 / 0%	11 / 0%	19 / 5%	4 / 0%	25 / 8%	16 / 25%	13 / 15%	31 / 13%	9 / 11%	17 / 12%
2008	26 / 12%	21 / 0%	27 / 0%	47 / 0%	73 / 5%	41 / 12%	74 / 15%	102 / 8%	71 / 3%	129 / 2%	51 / 6%	66 / 5%
2009	3 / 0%	6 / 0%	1 / 100%	13 / 0%	16 / 0%	8 / 0%	11 / 18%	17 / 6%	9 / 11%	22 / 0%	8 / 12%	7 / 0%
2010	21 / 5%	19 / 0%	33 / 3%	65 / 0%	59 / 3%	40 / 2%	86 / 5%	124 / 2%	61 / 3%	82 / 4%	67 / 3%	73 / 1%
2011	1 / 0%	8 / 0%	3 / 0%	9 / 0%	23 / 4%	10 / 0%	26 / 0%	13 / 8%	12 / 0%	24 / 4%	15 / 7%	17 / 6%
2012	42 / 2%	15 / 0%	42 / 2%	78 / 0%	87 / 1%	46 / 2%	89 / 3%	181 / 2%	97 / 5%	159 / 3%	91 / 4%	91 / 1%
2013	4 / 0%	4 / 0%	5 / 0%	15 / 0%	46 / 0%	9 / 0%	16 / 0%	27 / 7%	16 / 6%	22 / 0%	21 / 0%	22 / 0%
2014	36 / 8%	25 / 0%	54 / 4%	76 / 0%	114 / 0%	74 / 1%	118 / 3%	175 / 3%	105 / 3%	173 / 2%	109 / 0%	112 / 2%
2015	5 / 0%	7 / 0%	7 / 0%	4 / 0%	49 / 0%	12 / 0%	12 / 0%	39 / 0%	29 / 0%	39 / 3%	21 / 0%	24 / 0%
2016	51 / 2%	26 / 0%	78 / 3%	66 / 0%	107 / 2%	58 / 2%	113 / 3%	226 / 2%	125 / 2%	179 / 2%	111 / 2%	115 / 0%
2017	4 / 0%	2 / 50%	9 / 0%	12 / 8%	34 / 0%	8 / 0%	19 / 5%	35 / 3%	29 / 0%	30 / 0%	20 / 0%	19 / 0%
2018	41 / 0%	18 / 0%	74 / 0%	60 / 0%	57 / 2%	49 / 0%	95 / 1%	174 / 0%	91 / 0%	142 / 0%	129 / 1%	108 / 0%
2019	12 / 0%	2 / 0%	1 / 0%	11 / 0%	17 / 0%	9 / 0%	20 / 0%	41 / 0%	37 / 0%	25 / 4%	46 / 0%	20 / 0%
2020	49 / 0%	12 / 0%	39 / 0%	37 / 0%	59 / 0%	39 / 0%	59 / 0%	119 / 1%	105 / 0%	78 / 0%	111 / 0%	76 / 0%
2021	0 / 0%	0 / 0%	4 / 0%	2 / 0%	4 / 0%	3 / 0%	7 / 0%	5 / 0%	40 / 0%	3 / 0%	27 / 0%	6 / 0%
2022	0 / 0%	0 / 0%	1 / 0%	0 / 0%	2 / 0%	1 / 0%	1 / 0%	6 / 0%	17 / 0%	1 / 0%	4 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	375 / 3%	227 / 0%	447 / 2%	612 / 0%	941 / 2%	555 / 3%	1019 / 5%	1545 / 4%	1010 / 3%	1448 / 3%	939 / 2%	1000 / 3%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096002	Station 115065	Station 096835	Station 096104	Station 096088	Station 115455	Station 036017	Station 096036	Station 096010	Station 050027	Station 096374	Station 092123
1996	6 / 0%	3 / 0%	5 / 0%	0 / 0%	13 / 0%	15 / 0%	2 / 0%	2 / 0%	5 / 0%	20 / 5%	1 / 0%	13 / 23%
1997	3 / 67%	0 / 0%	1 / 0%	0 / 0%	6 / 0%	4 / 0%	1 / 0%	1 / 0%	5 / 0%	6 / 33%	1 / 0%	4 / 0%
1998	8 / 0%	8 / 0%	10 / 10%	9 / 0%	6 / 0%	21 / 0%	4 / 25%	3 / 0%	14 / 7%	23 / 9%	4 / 0%	42 / 5%
1999	3 / 0%	4 / 25%	1 / 0%	3 / 0%	3 / 0%	8 / 0%	1 / 0%	0 / 0%	3 / 0%	6 / 0%	0 / 0%	9 / 0%
2000	13 / 8%	16 / 6%	8 / 12%	11 / 0%	13 / 8%	42 / 0%	5 / 20%	9 / 0%	28 / 11%	36 / 3%	6 / 0%	40 / 5%
2001	0 / 0%	5 / 20%	1 / 0%	3 / 0%	8 / 0%	9 / 0%	3 / 0%	3 / 0%	1 / 0%	8 / 0%	2 / 0%	9 / 0%
2002	15 / 7%	26 / 4%	18 / 11%	7 / 0%	22 / 18%	65 / 2%	6 / 17%	8 / 0%	33 / 3%	56 / 5%	9 / 0%	76 / 11%
2003	9 / 22%	8 / 12%	6 / 17%	4 / 0%	16 / 0%	20 / 0%	2 / 0%	2 / 0%	6 / 0%	14 / 0%	1 / 0%	22 / 5%
2004	38 / 5%	34 / 0%	27 / 11%	22 / 0%	45 / 0%	71 / 0%	10 / 10%	18 / 0%	36 / 0%	48 / 6%	21 / 10%	88 / 8%
2005	10 / 10%	19 / 0%	7 / 0%	4 / 0%	12 / 0%	31 / 0%	5 / 0%	3 / 0%	9 / 22%	21 / 5%	3 / 0%	25 / 12%
2006	49 / 6%	50 / 4%	41 / 7%	27 / 0%	37 / 3%	81 / 1%	18 / 11%	27 / 4%	67 / 6%	74 / 7%	20 / 5%	123 / 4%
2007	7 / 0%	22 / 5%	6 / 0%	9 / 0%	10 / 0%	52 / 2%	3 / 0%	7 / 0%	14 / 7%	27 / 0%	4 / 25%	37 / 11%
2008	55 / 2%	54 / 4%	53 / 9%	45 / 2%	57 / 4%	100 / 0%	11 / 9%	27 / 0%	98 / 4%	62 / 6%	29 / 3%	122 / 2%
2009	3 / 0%	18 / 0%	5 / 0%	7 / 0%	16 / 6%	27 / 0%	6 / 0%	14 / 0%	9 / 0%	10 / 10%	8 / 0%	39 / 0%
2010	62 / 2%	73 / 3%	45 / 2%	31 / 0%	62 / 6%	112 / 1%	12 / 0%	59 / 0%	86 / 3%	83 / 6%	36 / 0%	165 / 4%
2011	9 / 0%	22 / 0%	12 / 0%	18 / 0%	14 / 0%	53 / 2%	4 / 0%	15 / 0%	15 / 0%	12 / 8%	9 / 0%	57 / 0%
2012	103 / 1%	89 / 4%	80 / 0%	70 / 4%	79 / 4%	110 / 0%	13 / 0%	62 / 0%	128 / 4%	84 / 4%	69 / 0%	225 / 4%
2013	12 / 0%	16 / 6%	14 / 21%	20 / 5%	18 / 0%	51 / 0%	3 / 0%	21 / 0%	19 / 5%	20 / 0%	10 / 0%	90 / 1%
2014	112 / 4%	96 / 2%	74 / 1%	129 / 2%	85 / 1%	119 / 1%	14 / 0%	127 / 0%	175 / 2%	99 / 3%	85 / 0%	237 / 3%
2015	19 / 0%	23 / 0%	6 / 0%	39 / 0%	15 / 7%	45 / 0%	0 / 0%	54 / 0%	21 / 5%	12 / 0%	15 / 0%	47 / 0%
2016	169 / 3%	100 / 1%	83 / 0%	143 / 0%	95 / 3%	64 / 0%	13 / 0%	214 / 0%	194 / 2%	71 / 1%	85 / 1%	192 / 3%
2017	25 / 0%	23 / 4%	14 / 0%	60 / 0%	36 / 3%	23 / 0%	4 / 0%	83 / 0%	24 / 0%	9 / 0%	12 / 0%	16 / 0%
2018	127 / 1%	88 / 0%	64 / 2%	245 / 0%	106 / 0%	47 / 2%	4 / 0%	258 / 0%	166 / 1%	79 / 0%	94 / 0%	161 / 1%
2019	20 / 0%	20 / 0%	10 / 0%	105 / 0%	66 / 0%	14 / 0%	2 / 0%	173 / 0%	11 / 0%	7 / 0%	14 / 0%	17 / 0%
2020	97 / 1%	38 / 0%	53 / 0%	175 / 0%	111 / 0%	21 / 0%	3 / 0%	477 / 0%	117 / 0%	67 / 1%	72 / 0%	128 / 0%
2021	1 / 0%	9 / 0%	1 / 0%	69 / 0%	15 / 0%	5 / 0%	0 / 0%	118 / 0%	8 / 0%	2 / 0%	4 / 0%	8 / 0%
2022	3 / 0%	1 / 0%	0 / 0%	14 / 0%	2 / 0%	0 / 0%	0 / 0%	32 / 0%	5 / 0%	2 / 0%	1 / 0%	5 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	978 / 3%	865 / 2%	645 / 3%	1269 / 1%	968 / 2%	1210 / 1%	149 / 5%	1817 / 0%	1297 / 3%	958 / 4%	615 / 1%	1997 / 3%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096635	Station 050029	Station 092292	Station 109003	Station 115067	Station 092106	Station 050256	Station 096789	Station 096498	Station 115406	Station 096521P	Station 096936
1996	8 / 0%	4 / 25%	2 / 0%	1 / 0%	4 / 25%	7 / 0%	5 / 0%	9 / 0%	0 / 0%	1 / 0%	1 / 0%	4 / 0%
1997	5 / 0%	0 / 0%	1 / 0%	1 / 0%	1 / 100%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	3 / 0%	0 / 0%	1 / 0%
1998	19 / 16%	10 / 10%	7 / 0%	0 / 0%	7 / 0%	6 / 0%	14 / 7%	10 / 0%	0 / 0%	7 / 0%	0 / 0%	5 / 0%
1999	7 / 29%	1 / 0%	3 / 0%	1 / 0%	3 / 0%	2 / 0%	2 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 100%
2000	27 / 4%	22 / 9%	12 / 8%	2 / 0%	10 / 0%	19 / 11%	19 / 11%	17 / 0%	1 / 0%	2 / 0%	0 / 0%	12 / 0%
2001	14 / 0%	3 / 0%	4 / 0%	1 / 0%	4 / 0%	2 / 0%	6 / 0%	8 / 0%	0 / 0%	3 / 0%	1 / 0%	4 / 0%
2002	43 / 7%	22 / 9%	19 / 11%	5 / 0%	20 / 10%	41 / 2%	28 / 0%	17 / 18%	1 / 0%	10 / 10%	4 / 0%	21 / 0%
2003	18 / 11%	6 / 0%	10 / 0%	3 / 0%	7 / 14%	9 / 0%	4 / 0%	7 / 0%	0 / 0%	6 / 0%	5 / 0%	4 / 25%
2004	68 / 3%	36 / 0%	26 / 0%	5 / 0%	34 / 12%	44 / 9%	53 / 6%	25 / 4%	3 / 0%	10 / 0%	2 / 0%	46 / 0%
2005	24 / 4%	13 / 8%	8 / 0%	3 / 0%	14 / 7%	11 / 0%	12 / 0%	9 / 0%	2 / 0%	5 / 0%	2 / 0%	5 / 0%
2006	103 / 12%	58 / 7%	49 / 2%	3 / 0%	43 / 7%	59 / 3%	43 / 2%	31 / 3%	1 / 0%	22 / 0%	7 / 0%	33 / 3%
2007	30 / 7%	12 / 8%	7 / 0%	8 / 12%	22 / 5%	13 / 0%	10 / 10%	11 / 0%	1 / 0%	13 / 15%	10 / 0%	13 / 0%
2008	126 / 9%	83 / 1%	35 / 0%	11 / 0%	51 / 10%	62 / 5%	47 / 9%	47 / 0%	5 / 0%	25 / 4%	15 / 0%	53 / 0%
2009	20 / 10%	6 / 0%	16 / 12%	1 / 0%	18 / 6%	13 / 0%	2 / 0%	10 / 0%	3 / 0%	4 / 0%	14 / 0%	18 / 0%
2010	128 / 2%	70 / 6%	42 / 0%	10 / 0%	70 / 9%	79 / 4%	37 / 8%	52 / 0%	7 / 0%	28 / 4%	22 / 0%	51 / 2%
2011	27 / 0%	5 / 0%	17 / 0%	5 / 0%	10 / 20%	12 / 0%	9 / 0%	22 / 5%	1 / 0%	9 / 0%	48 / 0%	10 / 0%
2012	200 / 4%	73 / 7%	61 / 0%	16 / 0%	79 / 5%	110 / 3%	33 / 0%	54 / 0%	4 / 0%	51 / 4%	59 / 0%	91 / 0%
2013	28 / 4%	7 / 0%	45 / 2%	7 / 0%	30 / 13%	20 / 0%	4 / 0%	32 / 0%	3 / 0%	26 / 0%	78 / 1%	15 / 0%
2014	174 / 3%	120 / 2%	77 / 1%	10 / 0%	88 / 1%	128 / 2%	40 / 0%	74 / 0%	7 / 0%	91 / 0%	82 / 1%	78 / 0%
2015	40 / 2%	12 / 8%	61 / 0%	6 / 0%	26 / 4%	20 / 0%	10 / 0%	39 / 3%	0 / 0%	38 / 0%	99 / 0%	14 / 0%
2016	189 / 0%	138 / 2%	72 / 1%	9 / 11%	96 / 1%	114 / 0%	32 / 0%	55 / 4%	6 / 0%	97 / 2%	53 / 0%	95 / 1%
2017	39 / 5%	22 / 5%	32 / 0%	3 / 0%	18 / 0%	19 / 0%	4 / 0%	28 / 0%	0 / 0%	35 / 0%	48 / 0%	12 / 0%
2018	175 / 0%	117 / 2%	68 / 0%	5 / 0%	88 / 0%	113 / 0%	33 / 0%	50 / 0%	11 / 0%	79 / 0%	19 / 0%	75 / 0%
2019	28 / 0%	9 / 0%	23 / 0%	3 / 0%	35 / 3%	17 / 0%	4 / 0%	22 / 0%	1 / 0%	46 / 0%	12 / 0%	20 / 0%
2020	96 / 1%	63 / 2%	31 / 0%	2 / 0%	50 / 0%	85 / 0%	17 / 0%	29 / 0%	12 / 0%	40 / 0%	3 / 0%	45 / 0%
2021	7 / 0%	2 / 0%	3 / 0%	0 / 0%	9 / 0%	8 / 0%	0 / 0%	11 / 0%	1 / 0%	7 / 0%	0 / 0%	2 / 0%
2022	4 / 0%	1 / 0%	0 / 0%	0 / 0%	1 / 0%	2 / 0%	0 / 0%	5 / 0%	1 / 0%	1 / 0%	0 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	1647 / 4%	915 / 4%	731 / 1%	121 / 2%	838 / 5%	1015 / 2%	469 / 3%	675 / 1%	71 / 0%	659 / 1%	584 / 0%	728 / 1%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 092157	Station 050006	Station 096259	Station 115146	Station 096237	Station 096043	Station 096330	Station 296484	Station 296012	Station 096232	Station 115037	Station 096932
1996	9 / 0%	10 / 0%	7 / 14%	9 / 0%	5 / 0%	5 / 20%	0 / 0%	8 / 12%	2 / 0%	1 / 0%	1 / 0%	14 / 0%
1997	2 / 50%	4 / 0%	3 / 0%	10 / 10%	1 / 0%	1 / 0%	0 / 0%	4 / 25%	1 / 0%	2 / 0%	4 / 0%	7 / 0%
1998	7 / 14%	19 / 0%	12 / 17%	25 / 8%	7 / 0%	12 / 8%	3 / 0%	16 / 12%	2 / 0%	6 / 0%	3 / 0%	24 / 8%
1999	2 / 0%	4 / 0%	0 / 0%	13 / 0%	2 / 0%	4 / 0%	0 / 0%	1 / 0%	2 / 0%	5 / 0%	6 / 0%	10 / 40%
2000	22 / 23%	32 / 3%	8 / 0%	39 / 3%	12 / 0%	17 / 12%	3 / 0%	37 / 16%	5 / 0%	11 / 18%	12 / 0%	40 / 5%
2001	8 / 0%	4 / 0%	6 / 17%	28 / 0%	5 / 0%	5 / 20%	3 / 67%	10 / 0%	1 / 0%	2 / 0%	14 / 0%	12 / 0%
2002	32 / 6%	32 / 3%	29 / 0%	82 / 4%	18 / 6%	31 / 0%	3 / 0%	47 / 4%	13 / 8%	22 / 9%	33 / 3%	61 / 7%
2003	9 / 11%	12 / 0%	3 / 0%	50 / 2%	6 / 17%	3 / 0%	0 / 0%	15 / 7%	7 / 0%	8 / 25%	36 / 0%	13 / 23%
2004	39 / 10%	52 / 4%	35 / 0%	97 / 0%	32 / 9%	45 / 7%	12 / 25%	65 / 6%	15 / 13%	33 / 3%	41 / 0%	92 / 3%
2005	14 / 0%	19 / 5%	12 / 25%	87 / 0%	6 / 0%	18 / 11%	5 / 0%	27 / 15%	10 / 0%	12 / 0%	79 / 0%	24 / 0%
2006	37 / 8%	73 / 7%	44 / 5%	168 / 0%	43 / 7%	74 / 4%	25 / 8%	115 / 3%	25 / 8%	51 / 10%	97 / 1%	76 / 4%
2007	15 / 0%	15 / 13%	9 / 0%	153 / 0%	11 / 0%	22 / 0%	7 / 0%	41 / 0%	16 / 0%	28 / 11%	127 / 0%	33 / 0%
2008	41 / 5%	89 / 2%	62 / 3%	255 / 0%	52 / 4%	114 / 4%	29 / 0%	146 / 8%	41 / 2%	80 / 6%	137 / 0%	95 / 2%
2009	11 / 0%	13 / 0%	8 / 0%	133 / 1%	11 / 0%	27 / 0%	4 / 0%	44 / 2%	8 / 0%	42 / 0%	107 / 0%	23 / 4%
2010	32 / 3%	85 / 1%	56 / 0%	199 / 1%	57 / 2%	150 / 4%	28 / 4%	209 / 6%	44 / 5%	125 / 2%	151 / 0%	77 / 3%
2011	18 / 0%	15 / 0%	17 / 0%	213 / 0%	20 / 20%	37 / 5%	6 / 0%	34 / 6%	29 / 3%	47 / 0%	138 / 1%	16 / 0%
2012	48 / 2%	131 / 3%	94 / 2%	293 / 0%	107 / 0%	244 / 1%	45 / 2%	305 / 2%	101 / 0%	137 / 3%	120 / 0%	93 / 1%
2013	4 / 0%	32 / 0%	15 / 0%	245 / 0%	38 / 3%	34 / 0%	12 / 8%	56 / 2%	54 / 2%	82 / 0%	98 / 1%	24 / 4%
2014	32 / 3%	189 / 3%	84 / 2%	220 / 0%	168 / 1%	309 / 1%	80 / 0%	377 / 3%	219 / 3%	145 / 2%	39 / 0%	78 / 1%
2015	10 / 0%	34 / 0%	11 / 0%	137 / 0%	53 / 0%	45 / 0%	5 / 0%	58 / 2%	90 / 3%	58 / 2%	29 / 0%	21 / 10%
2016	36 / 3%	216 / 1%	107 / 3%	136 / 0%	206 / 0%	294 / 1%	73 / 3%	425 / 1%	321 / 0%	131 / 0%	21 / 0%	43 / 0%
2017	5 / 0%	25 / 0%	21 / 5%	54 / 0%	43 / 2%	61 / 0%	18 / 0%	69 / 3%	122 / 0%	38 / 0%	7 / 0%	5 / 0%
2018	33 / 0%	204 / 0%	86 / 2%	38 / 0%	228 / 0%	290 / 1%	84 / 0%	353 / 1%	388 / 1%	117 / 0%	13 / 0%	40 / 2%
2019	2 / 0%	19 / 0%	20 / 0%	21 / 0%	46 / 0%	76 / 0%	32 / 0%	52 / 0%	277 / 1%	34 / 0%	6 / 0%	9 / 0%
2020	22 / 0%	165 / 0%	82 / 0%	32 / 0%	166 / 0%	207 / 0%	72 / 0%	237 / 0%	517 / 0%	100 / 0%	6 / 0%	24 / 0%
2021	0 / 0%	7 / 0%	6 / 0%	6 / 0%	17 / 0%	27 / 0%	14 / 0%	20 / 0%	106 / 0%	8 / 0%	0 / 0%	0 / 0%
2022	0 / 0%	4 / 0%	13 / 0%	3 / 0%	5 / 0%	8 / 0%	4 / 0%	4 / 0%	41 / 0%	4 / 0%	0 / 0%	3 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	490 / 5%	1504 / 2%	850 / 2%	2746 / 0%	1365 / 1%	2160 / 2%	567 / 2%	2775 / 3%	2459 / 1%	1329 / 2%	1325 / 0%	957 / 3%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096989	Station 050230	Station 096836	Station 096458	Station 096595	Station 050239	Station 096218	Station 115359	Station 115090	Station 092129	Station 050257	Station 096537
1996	2 / 0%	18 / 11%	10 / 10%	3 / 0%	0 / 0%	11 / 0%	1 / 0%	2 / 0%	4 / 0%	11 / 18%	8 / 0%	7 / 14%
1997	0 / 0%	6 / 0%	1 / 0%	0 / 0%	2 / 0%	4 / 0%	2 / 0%	2 / 0%	4 / 25%	0 / 0%	3 / 0%	1 / 0%
1998	15 / 13%	39 / 3%	14 / 7%	10 / 0%	0 / 0%	18 / 6%	0 / 0%	6 / 0%	8 / 12%	11 / 9%	16 / 12%	11 / 9%
1999	0 / 0%	14 / 0%	3 / 0%	2 / 0%	1 / 0%	7 / 14%	0 / 0%	4 / 0%	6 / 0%	3 / 0%	11 / 18%	5 / 20%
2000	22 / 9%	51 / 2%	23 / 9%	23 / 9%	4 / 0%	26 / 8%	4 / 0%	17 / 0%	21 / 0%	25 / 0%	34 / 6%	16 / 12%
2001	12 / 0%	17 / 6%	7 / 0%	4 / 25%	2 / 0%	8 / 0%	0 / 0%	5 / 0%	6 / 17%	6 / 0%	5 / 0%	5 / 20%
2002	40 / 5%	74 / 3%	27 / 4%	40 / 10%	8 / 0%	73 / 11%	5 / 0%	20 / 5%	28 / 0%	53 / 6%	29 / 3%	39 / 3%
2003	9 / 0%	39 / 0%	8 / 0%	18 / 0%	1 / 0%	13 / 0%	3 / 0%	4 / 0%	18 / 0%	8 / 12%	13 / 0%	12 / 0%
2004	46 / 9%	113 / 0%	42 / 2%	68 / 7%	15 / 0%	70 / 7%	14 / 7%	44 / 14%	32 / 3%	59 / 2%	60 / 7%	41 / 7%
2005	5 / 0%	27 / 0%	13 / 0%	14 / 7%	7 / 0%	19 / 5%	3 / 0%	10 / 0%	30 / 0%	16 / 0%	11 / 27%	23 / 4%
2006	76 / 4%	118 / 0%	65 / 3%	110 / 1%	18 / 0%	99 / 5%	22 / 9%	43 / 9%	59 / 7%	57 / 2%	83 / 8%	87 / 8%
2007	22 / 5%	54 / 0%	9 / 22%	21 / 5%	5 / 20%	18 / 0%	3 / 0%	31 / 6%	46 / 0%	7 / 14%	27 / 0%	17 / 18%
2008	102 / 9%	131 / 0%	63 / 10%	172 / 0%	27 / 0%	155 / 5%	40 / 0%	50 / 8%	93 / 4%	65 / 3%	101 / 5%	94 / 4%
2009	19 / 11%	30 / 0%	12 / 0%	20 / 0%	11 / 0%	19 / 5%	8 / 0%	20 / 15%	38 / 5%	16 / 0%	17 / 6%	15 / 7%
2010	112 / 5%	107 / 0%	74 / 1%	232 / 0%	40 / 5%	144 / 6%	57 / 2%	56 / 4%	67 / 3%	86 / 5%	122 / 4%	124 / 2%
2011	19 / 5%	35 / 0%	14 / 0%	40 / 2%	11 / 9%	29 / 14%	17 / 6%	19 / 0%	60 / 3%	17 / 0%	26 / 0%	24 / 0%
2012	152 / 2%	171 / 0%	92 / 2%	333 / 0%	67 / 3%	241 / 5%	107 / 2%	66 / 3%	79 / 3%	117 / 0%	175 / 3%	159 / 3%
2013	28 / 0%	48 / 0%	23 / 4%	89 / 0%	18 / 0%	53 / 0%	28 / 0%	22 / 5%	46 / 0%	19 / 0%	52 / 2%	35 / 0%
2014	184 / 1%	154 / 0%	97 / 2%	356 / 0%	80 / 1%	323 / 2%	170 / 1%	83 / 0%	54 / 0%	109 / 1%	257 / 3%	205 / 1%
2015	35 / 3%	50 / 0%	16 / 0%	124 / 0%	20 / 0%	54 / 6%	53 / 0%	12 / 0%	42 / 0%	9 / 0%	43 / 2%	36 / 3%
2016	190 / 1%	199 / 0%	102 / 3%	464 / 0%	104 / 1%	365 / 1%	251 / 0%	70 / 0%	43 / 0%	132 / 2%	280 / 0%	205 / 1%
2017	36 / 3%	58 / 0%	19 / 0%	147 / 0%	19 / 5%	47 / 0%	123 / 1%	12 / 0%	15 / 0%	11 / 0%	45 / 4%	39 / 5%
2018	145 / 1%	170 / 0%	78 / 0%	595 / 0%	107 / 0%	363 / 1%	464 / 0%	46 / 0%	16 / 0%	95 / 0%	289 / 1%	192 / 1%
2019	35 / 0%	29 / 0%	10 / 0%	234 / 0%	23 / 0%	60 / 0%	379 / 0%	12 / 0%	2 / 0%	10 / 0%	43 / 2%	40 / 0%
2020	107 / 0%	88 / 0%	50 / 0%	472 / 0%	65 / 0%	258 / 0%	575 / 0%	30 / 0%	10 / 0%	61 / 0%	206 / 0%	144 / 0%
2021	7 / 0%	8 / 0%	0 / 0%	123 / 0%	3 / 0%	21 / 0%	211 / 0%	2 / 0%	1 / 0%	3 / 0%	12 / 0%	10 / 0%
2022	4 / 0%	7 / 0%	1 / 0%	64 / 0%	1 / 0%	4 / 0%	24 / 0%	6 / 0%	2 / 0%	1 / 0%	2 / 0%	5 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	1424 / 3%	1855 / 0%	873 / 3%	3779 / 0%	659 / 1%	2502 / 3%	2565 / 0%	694 / 4%	830 / 2%	1007 / 2%	1970 / 3%	1591 / 3%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 092186	Station 036019	Station 096511	Station 092151	Station 092227	Station 092111	Station 115470	Station 115355	Station 092240	Station 092178	Station 050135	Station 296034
1996	9 / 22%	8 / 12%	5 / 20%	3 / 0%	6 / 0%	5 / 0%	4 / 0%	13 / 8%	1 / 0%	11 / 0%	5 / 40%	0 / 0%
1997	1 / 0%	5 / 20%	2 / 0%	2 / 0%	3 / 67%	0 / 0%	5 / 0%	3 / 0%	1 / 100%	5 / 20%	4 / 0%	0 / 0%
1998	15 / 0%	23 / 9%	5 / 0%	14 / 0%	7 / 0%	14 / 7%	9 / 33%	21 / 14%	7 / 14%	15 / 7%	17 / 0%	1 / 0%
1999	3 / 0%	11 / 0%	3 / 0%	4 / 0%	1 / 0%	3 / 0%	3 / 33%	6 / 0%	3 / 0%	7 / 14%	2 / 0%	4 / 0%
2000	29 / 0%	37 / 5%	11 / 0%	24 / 0%	14 / 0%	9 / 0%	19 / 26%	23 / 9%	13 / 0%	33 / 6%	13 / 8%	6 / 0%
2001	6 / 33%	13 / 0%	3 / 0%	2 / 0%	2 / 50%	3 / 0%	4 / 0%	7 / 0%	5 / 0%	15 / 7%	5 / 0%	1 / 0%
2002	38 / 5%	50 / 8%	9 / 11%	35 / 9%	9 / 11%	19 / 5%	19 / 21%	41 / 0%	11 / 9%	61 / 10%	27 / 4%	4 / 0%
2003	8 / 0%	13 / 8%	7 / 29%	10 / 0%	5 / 0%	10 / 0%	11 / 9%	3 / 0%	3 / 33%	22 / 0%	5 / 0%	3 / 0%
2004	77 / 1%	83 / 8%	20 / 5%	65 / 2%	33 / 3%	38 / 3%	28 / 0%	45 / 2%	29 / 10%	57 / 5%	37 / 5%	12 / 8%
2005	17 / 6%	20 / 15%	9 / 0%	12 / 0%	5 / 0%	5 / 0%	6 / 33%	9 / 0%	9 / 0%	60 / 3%	4 / 0%	4 / 0%
2006	73 / 5%	76 / 11%	34 / 6%	57 / 0%	37 / 3%	26 / 4%	49 / 8%	37 / 5%	32 / 3%	117 / 5%	50 / 12%	16 / 0%
2007	14 / 7%	28 / 0%	11 / 0%	7 / 0%	14 / 0%	4 / 50%	20 / 10%	15 / 0%	3 / 0%	53 / 9%	12 / 0%	1 / 0%
2008	132 / 8%	122 / 5%	39 / 0%	79 / 1%	43 / 7%	40 / 0%	77 / 5%	56 / 2%	46 / 4%	157 / 3%	45 / 7%	24 / 0%
2009	18 / 6%	26 / 8%	7 / 0%	14 / 7%	10 / 0%	4 / 0%	14 / 7%	6 / 0%	10 / 0%	52 / 2%	4 / 0%	7 / 14%
2010	164 / 5%	135 / 4%	41 / 2%	67 / 1%	41 / 0%	31 / 3%	86 / 5%	44 / 0%	44 / 5%	161 / 1%	23 / 4%	46 / 0%
2011	21 / 0%	30 / 7%	27 / 0%	6 / 0%	8 / 12%	10 / 10%	31 / 10%	9 / 0%	6 / 17%	101 / 0%	3 / 0%	15 / 0%
2012	198 / 4%	179 / 4%	56 / 2%	95 / 1%	65 / 5%	53 / 0%	154 / 5%	52 / 4%	64 / 5%	264 / 2%	44 / 5%	77 / 1%
2013	34 / 3%	40 / 2%	34 / 0%	13 / 0%	16 / 0%	7 / 14%	42 / 5%	8 / 0%	11 / 0%	176 / 2%	6 / 0%	31 / 0%
2014	248 / 2%	229 / 3%	79 / 0%	108 / 1%	62 / 2%	86 / 0%	189 / 3%	42 / 0%	91 / 1%	335 / 2%	52 / 2%	124 / 1%
2015	32 / 6%	46 / 4%	44 / 0%	7 / 0%	14 / 7%	12 / 8%	54 / 2%	9 / 0%	13 / 0%	203 / 1%	7 / 0%	53 / 0%
2016	231 / 1%	233 / 1%	105 / 2%	91 / 1%	63 / 2%	68 / 4%	203 / 2%	53 / 6%	85 / 4%	384 / 1%	42 / 2%	128 / 1%
2017	31 / 0%	34 / 3%	31 / 3%	8 / 0%	5 / 0%	14 / 0%	45 / 2%	7 / 0%	16 / 0%	202 / 0%	9 / 0%	71 / 0%
2018	222 / 0%	195 / 0%	59 / 2%	63 / 0%	54 / 2%	69 / 0%	204 / 0%	40 / 0%	93 / 2%	346 / 1%	30 / 7%	182 / 0%
2019	28 / 0%	29 / 0%	24 / 0%	9 / 0%	14 / 0%	10 / 0%	48 / 0%	5 / 0%	8 / 0%	173 / 1%	2 / 0%	73 / 0%
2020	160 / 0%	150 / 0%	30 / 0%	42 / 0%	43 / 0%	57 / 0%	140 / 1%	28 / 0%	58 / 0%	281 / 0%	26 / 0%	138 / 1%
2021	12 / 0%	8 / 0%	5 / 0%	1 / 0%	2 / 0%	5 / 0%	14 / 0%	1 / 0%	2 / 0%	39 / 0%	1 / 0%	38 / 0%
2022	3 / 0%	5 / 0%	1 / 0%	0 / 0%	1 / 0%	2 / 0%	8 / 0%	0 / 0%	1 / 0%	7 / 0%	0 / 0%	6 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	1824 / 3%	1828 / 4%	701 / 2%	838 / 1%	577 / 3%	604 / 2%	1486 / 4%	583 / 3%	665 / 3%	3337 / 2%	475 / 5%	1065 / 1%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096779	Station 092259	Station 115000	Station 096394	Station 096263	Station 096614	Station 115214	Station 096463	Station 115142	Station 092133	Station 115417	Station 096191
1996	4 / 0%	3 / 0%	2 / 0%	5 / 0%	9 / 11%	1 / 0%	3 / 0%	8 / 0%	2 / 0%	0 / 0%	2 / 50%	2 / 0%
1997	4 / 25%	0 / 0%	4 / 0%	0 / 0%	4 / 0%	0 / 0%	1 / 100%	4 / 0%	3 / 0%	0 / 0%	0 / 0%	0 / 0%
1998	7 / 0%	6 / 0%	9 / 11%	0 / 0%	9 / 11%	2 / 0%	4 / 0%	17 / 6%	11 / 9%	0 / 0%	3 / 0%	3 / 0%
1999	1 / 0%	1 / 0%	3 / 33%	1 / 0%	2 / 0%	0 / 0%	3 / 0%	6 / 33%	6 / 0%	0 / 0%	1 / 0%	0 / 0%
2000	10 / 0%	8 / 12%	9 / 22%	5 / 0%	25 / 0%	3 / 0%	2 / 0%	31 / 6%	22 / 9%	1 / 0%	6 / 0%	3 / 33%
2001	3 / 0%	4 / 0%	3 / 0%	3 / 0%	3 / 33%	2 / 0%	6 / 0%	9 / 11%	11 / 0%	0 / 0%	1 / 0%	0 / 0%
2002	28 / 14%	11 / 0%	20 / 10%	8 / 12%	33 / 6%	5 / 0%	10 / 0%	57 / 4%	26 / 4%	6 / 0%	5 / 0%	3 / 0%
2003	8 / 0%	7 / 0%	7 / 14%	5 / 0%	8 / 0%	0 / 0%	4 / 0%	8 / 0%	12 / 25%	0 / 0%	5 / 20%	2 / 0%
2004	34 / 3%	29 / 0%	35 / 17%	16 / 0%	45 / 9%	7 / 0%	15 / 13%	112 / 2%	39 / 3%	0 / 0%	12 / 8%	12 / 0%
2005	9 / 0%	3 / 0%	16 / 0%	2 / 0%	10 / 0%	4 / 0%	8 / 12%	25 / 12%	26 / 4%	2 / 0%	11 / 0%	4 / 0%
2006	38 / 8%	39 / 5%	52 / 10%	8 / 0%	71 / 3%	18 / 0%	23 / 4%	118 / 7%	62 / 2%	1 / 0%	18 / 0%	20 / 10%
2007	12 / 8%	25 / 0%	12 / 0%	1 / 0%	7 / 0%	2 / 0%	27 / 7%	26 / 4%	26 / 4%	2 / 0%	15 / 0%	6 / 0%
2008	39 / 3%	92 / 1%	45 / 7%	19 / 0%	78 / 1%	10 / 10%	27 / 0%	180 / 6%	72 / 3%	4 / 0%	21 / 5%	18 / 0%
2009	12 / 0%	11 / 0%	15 / 0%	1 / 0%	13 / 0%	2 / 0%	11 / 0%	29 / 7%	17 / 0%	1 / 0%	12 / 0%	3 / 0%
2010	33 / 3%	130 / 1%	83 / 5%	13 / 0%	74 / 1%	8 / 0%	36 / 11%	228 / 3%	60 / 5%	3 / 0%	13 / 0%	13 / 0%
2011	7 / 0%	47 / 2%	23 / 0%	3 / 0%	14 / 0%	3 / 0%	20 / 5%	40 / 8%	33 / 3%	2 / 0%	8 / 0%	3 / 33%
2012	49 / 4%	200 / 0%	84 / 1%	14 / 0%	116 / 0%	21 / 0%	50 / 4%	307 / 3%	68 / 3%	9 / 0%	35 / 0%	15 / 0%
2013	16 / 0%	88 / 0%	19 / 5%	2 / 0%	10 / 0%	5 / 0%	29 / 3%	58 / 3%	35 / 0%	1 / 0%	22 / 5%	2 / 0%
2014	40 / 0%	276 / 0%	75 / 3%	14 / 0%	132 / 0%	14 / 0%	50 / 2%	403 / 2%	62 / 2%	8 / 0%	25 / 8%	6 / 0%
2015	7 / 0%	123 / 0%	27 / 4%	1 / 0%	14 / 7%	1 / 0%	32 / 0%	60 / 0%	21 / 0%	2 / 0%	20 / 0%	0 / 0%
2016	51 / 0%	395 / 0%	78 / 1%	16 / 0%	129 / 4%	14 / 0%	68 / 0%	478 / 2%	35 / 3%	7 / 0%	23 / 4%	12 / 8%
2017	11 / 0%	163 / 0%	21 / 0%	4 / 0%	19 / 0%	5 / 0%	30 / 0%	60 / 0%	11 / 0%	1 / 0%	7 / 0%	3 / 0%
2018	42 / 0%	493 / 0%	74 / 1%	8 / 0%	103 / 0%	12 / 0%	65 / 2%	434 / 1%	37 / 0%	5 / 0%	18 / 6%	11 / 0%
2019	5 / 0%	423 / 0%	18 / 0%	7 / 0%	13 / 0%	4 / 0%	18 / 0%	53 / 0%	5 / 0%	4 / 25%	8 / 0%	0 / 0%
2020	16 / 0%	474 / 0%	48 / 0%	11 / 0%	57 / 0%	8 / 0%	38 / 0%	312 / 0%	23 / 0%	5 / 0%	11 / 0%	5 / 0%
2021	3 / 0%	203 / 0%	6 / 0%	0 / 0%	2 / 0%	0 / 0%	4 / 0%	22 / 0%	3 / 0%	1 / 0%	0 / 0%	0 / 0%
2022	2 / 0%	53 / 2%	2 / 0%	2 / 0%	3 / 0%	0 / 0%	1 / 0%	9 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2023	0 / 0%	8 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	491 / 3%	3315 / 0%	790 / 4%	169 / 1%	1003 / 2%	151 / 1%	585 / 3%	3094 / 3%	728 / 3%	65 / 2%	302 / 3%	146 / 3%



Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 092055	Station 092201	Station 092088	Station 092237	Station 050086	Station 096264	Station 096041	Station 092083	Station 096124	Station 050037	Station 050213	Station 092061
1996	0 / 0%	4 / 25%	3 / 33%	0 / 0%	4 / 0%	6 / 0%	11 / 18%	7 / 0%	3 / 0%	4 / 0%	5 / 0%	1 / 0%
1997	0 / 0%	3 / 0%	1 / 0%	0 / 0%	3 / 0%	1 / 0%	6 / 50%	1 / 100%	5 / 0%	6 / 17%	10 / 0%	0 / 0%
1998	0 / 0%	20 / 5%	5 / 0%	2 / 0%	8 / 0%	18 / 6%	17 / 12%	14 / 21%	10 / 0%	9 / 0%	17 / 0%	0 / 0%
1999	0 / 0%	8 / 12%	3 / 33%	0 / 0%	6 / 0%	1 / 0%	11 / 0%	1 / 0%	3 / 0%	1 / 0%	11 / 9%	0 / 0%
2000	3 / 0%	35 / 14%	17 / 6%	2 / 0%	12 / 0%	20 / 5%	26 / 8%	30 / 13%	10 / 30%	16 / 6%	29 / 3%	1 / 0%
2001	1 / 0%	8 / 12%	6 / 17%	0 / 0%	7 / 0%	6 / 0%	12 / 8%	2 / 50%	9 / 0%	6 / 0%	13 / 0%	1 / 0%
2002	1 / 0%	52 / 6%	26 / 12%	6 / 17%	25 / 4%	39 / 8%	24 / 4%	50 / 4%	26 / 8%	27 / 4%	41 / 7%	7 / 0%
2003	1 / 0%	11 / 36%	5 / 0%	2 / 0%	7 / 0%	4 / 0%	13 / 8%	12 / 0%	13 / 8%	8 / 0%	16 / 6%	1 / 0%
2004	3 / 0%	103 / 8%	43 / 0%	8 / 0%	26 / 0%	76 / 5%	50 / 0%	80 / 9%	45 / 9%	29 / 7%	42 / 14%	1 / 0%
2005	4 / 0%	19 / 21%	9 / 11%	0 / 0%	11 / 18%	8 / 0%	16 / 0%	21 / 19%	25 / 4%	11 / 0%	18 / 0%	1 / 0%
2006	7 / 0%	114 / 5%	49 / 2%	3 / 0%	27 / 0%	70 / 1%	48 / 2%	98 / 10%	21 / 5%	40 / 5%	43 / 2%	22 / 5%
2007	1 / 0%	28 / 14%	11 / 0%	3 / 0%	10 / 0%	15 / 0%	13 / 0%	11 / 18%	25 / 0%	15 / 7%	24 / 4%	3 / 0%
2008	8 / 0%	158 / 2%	64 / 5%	7 / 14%	20 / 10%	111 / 5%	51 / 6%	141 / 5%	48 / 4%	72 / 7%	46 / 2%	40 / 0%
2009	5 / 0%	26 / 8%	15 / 7%	1 / 0%	3 / 33%	10 / 0%	5 / 0%	20 / 0%	30 / 3%	9 / 11%	10 / 0%	10 / 10%
2010	12 / 0%	179 / 4%	64 / 2%	7 / 0%	24 / 0%	120 / 6%	31 / 3%	149 / 4%	40 / 8%	70 / 1%	41 / 2%	56 / 0%
2011	2 / 0%	37 / 8%	14 / 14%	2 / 50%	12 / 17%	11 / 0%	11 / 0%	26 / 4%	24 / 4%	12 / 0%	16 / 0%	11 / 0%
2012	12 / 0%	327 / 4%	115 / 3%	14 / 14%	21 / 14%	145 / 3%	49 / 2%	240 / 3%	53 / 4%	107 / 2%	24 / 0%	77 / 1%
2013	3 / 0%	59 / 5%	20 / 0%	1 / 0%	8 / 0%	22 / 0%	16 / 6%	37 / 3%	14 / 0%	21 / 0%	15 / 0%	26 / 0%
2014	14 / 0%	430 / 2%	121 / 5%	7 / 0%	35 / 0%	168 / 1%	56 / 2%	336 / 3%	58 / 5%	107 / 1%	36 / 0%	159 / 0%
2015	3 / 0%	66 / 3%	27 / 11%	3 / 0%	9 / 0%	20 / 5%	18 / 0%	42 / 5%	13 / 0%	17 / 0%	12 / 0%	49 / 0%
2016	16 / 0%	491 / 2%	142 / 2%	10 / 0%	35 / 3%	202 / 1%	47 / 2%	357 / 2%	70 / 3%	138 / 0%	45 / 0%	204 / 0%
2017	2 / 0%	68 / 0%	22 / 5%	0 / 0%	4 / 0%	20 / 0%	8 / 0%	53 / 0%	16 / 0%	17 / 12%	8 / 12%	68 / 0%
2018	10 / 0%	469 / 1%	141 / 0%	10 / 0%	33 / 0%	171 / 0%	25 / 0%	353 / 1%	58 / 0%	124 / 1%	19 / 0%	359 / 0%
2019	1 / 0%	70 / 0%	16 / 0%	0 / 0%	6 / 0%	17 / 0%	6 / 0%	49 / 0%	13 / 0%	21 / 0%	8 / 0%	192 / 0%
2020	12 / 0%	337 / 0%	103 / 1%	2 / 0%	18 / 0%	87 / 0%	18 / 0%	229 / 0%	25 / 4%	88 / 0%	12 / 0%	421 / 0%
2021	1 / 0%	25 / 0%	6 / 0%	0 / 0%	0 / 0%	5 / 0%	0 / 0%	15 / 0%	1 / 0%	7 / 0%	1 / 0%	58 / 0%
2022	1 / 0%	8 / 0%	2 / 0%	0 / 0%	0 / 0%	1 / 0%	1 / 0%	8 / 0%	0 / 0%	4 / 0%	0 / 0%	35 / 0%
2023	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%
Total	124 / 0%	3155 / 3%	1050 / 3%	90 / 6%	374 / 3%	1374 / 2%	589 / 4%	2382 / 3%	658 / 4%	986 / 2%	562 / 3%	1805 / 0%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 092002	Station 096644	Station 096480	Station 092048	Station 096131	Station 096701	Station 096080	Station 096509	Station 050104	Station 092134	Station 096693	Station 092045
1996	5 / 40%	1 / 100%	15 / 7%	3 / 33%	2 / 0%	4 / 0%	2 / 0%	1 / 0%	0 / 0%	8 / 0%	7 / 29%	13 / 0%
1997	3 / 33%	1 / 0%	5 / 20%	1 / 0%	0 / 0%	3 / 0%	1 / 0%	0 / 0%	1 / 0%	1 / 0%	4 / 0%	1 / 0%
1998	14 / 7%	7 / 0%	19 / 11%	6 / 0%	11 / 9%	19 / 5%	2 / 0%	2 / 0%	9 / 0%	21 / 0%	17 / 0%	11 / 18%
1999	4 / 0%	4 / 0%	10 / 20%	2 / 0%	2 / 0%	3 / 0%	1 / 0%	4 / 0%	4 / 0%	6 / 17%	5 / 20%	3 / 0%
2000	26 / 15%	13 / 8%	27 / 0%	9 / 0%	7 / 0%	17 / 6%	3 / 0%	8 / 0%	11 / 0%	36 / 3%	20 / 5%	16 / 6%
2001	4 / 50%	3 / 0%	6 / 0%	7 / 29%	1 / 0%	3 / 0%	2 / 0%	2 / 0%	0 / 0%	5 / 0%	5 / 0%	1 / 0%
2002	27 / 0%	21 / 5%	39 / 5%	17 / 6%	12 / 0%	23 / 0%	3 / 0%	13 / 0%	12 / 17%	40 / 5%	25 / 16%	29 / 7%
2003	7 / 0%	5 / 20%	13 / 0%	4 / 0%	4 / 0%	8 / 0%	0 / 0%	1 / 0%	6 / 0%	22 / 9%	12 / 8%	4 / 25%
2004	48 / 10%	29 / 3%	74 / 3%	22 / 0%	33 / 9%	42 / 2%	10 / 0%	21 / 0%	19 / 0%	68 / 1%	51 / 4%	47 / 6%
2005	15 / 7%	11 / 0%	19 / 5%	7 / 14%	6 / 17%	9 / 11%	4 / 0%	8 / 0%	6 / 0%	31 / 13%	18 / 11%	3 / 0%
2006	61 / 8%	22 / 5%	78 / 5%	23 / 13%	34 / 3%	45 / 4%	12 / 8%	33 / 3%	21 / 0%	83 / 8%	66 / 5%	46 / 4%
2007	16 / 12%	8 / 0%	23 / 4%	9 / 11%	13 / 15%	12 / 8%	4 / 0%	10 / 0%	8 / 0%	26 / 0%	17 / 6%	3 / 33%
2008	82 / 1%	36 / 3%	82 / 1%	38 / 5%	42 / 7%	43 / 2%	33 / 3%	41 / 2%	46 / 0%	88 / 8%	62 / 8%	49 / 4%
2009	11 / 0%	9 / 0%	11 / 0%	12 / 0%	6 / 0%	5 / 0%	15 / 7%	4 / 0%	8 / 0%	31 / 3%	16 / 6%	3 / 33%
2010	62 / 5%	41 / 5%	62 / 0%	41 / 5%	51 / 4%	45 / 2%	34 / 3%	45 / 4%	57 / 2%	100 / 0%	52 / 6%	53 / 2%
2011	22 / 0%	4 / 25%	14 / 0%	13 / 8%	20 / 0%	12 / 8%	27 / 0%	8 / 0%	20 / 0%	32 / 0%	12 / 0%	8 / 0%
2012	111 / 2%	32 / 3%	85 / 1%	55 / 4%	109 / 1%	41 / 5%	80 / 0%	50 / 0%	80 / 1%	96 / 3%	63 / 3%	66 / 2%
2013	28 / 7%	17 / 0%	12 / 0%	12 / 8%	20 / 0%	12 / 17%	46 / 0%	3 / 0%	33 / 0%	38 / 0%	22 / 5%	13 / 15%
2014	127 / 2%	41 / 2%	98 / 1%	67 / 1%	116 / 2%	61 / 0%	153 / 0%	74 / 0%	129 / 1%	82 / 2%	82 / 0%	84 / 4%
2015	27 / 4%	12 / 0%	19 / 0%	17 / 0%	30 / 0%	10 / 0%	59 / 3%	13 / 0%	52 / 0%	33 / 3%	13 / 0%	12 / 0%
2016	122 / 2%	54 / 0%	106 / 1%	64 / 0%	148 / 1%	35 / 0%	231 / 0%	96 / 0%	195 / 1%	63 / 2%	89 / 2%	74 / 1%
2017	22 / 0%	9 / 0%	9 / 0%	14 / 0%	31 / 0%	10 / 0%	88 / 0%	14 / 0%	51 / 0%	17 / 0%	10 / 0%	5 / 0%
2018	107 / 1%	45 / 0%	68 / 0%	57 / 2%	188 / 1%	29 / 0%	482 / 0%	86 / 0%	239 / 0%	74 / 3%	58 / 0%	70 / 0%
2019	26 / 4%	6 / 0%	14 / 0%	11 / 0%	47 / 0%	4 / 0%	204 / 0%	10 / 10%	111 / 0%	15 / 0%	17 / 0%	6 / 0%
2020	67 / 0%	29 / 0%	51 / 2%	53 / 0%	145 / 0%	13 / 0%	231 / 0%	72 / 0%	174 / 0%	56 / 0%	53 / 0%	52 / 0%
2021	4 / 0%	0 / 0%	4 / 0%	3 / 0%	14 / 0%	2 / 0%	108 / 0%	7 / 0%	81 / 0%	2 / 0%	2 / 0%	1 / 0%
2022	3 / 0%	0 / 0%	0 / 0%	2 / 0%	5 / 0%	2 / 0%	28 / 0%	2 / 0%	33 / 0%	2 / 0%	1 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	1051 / 4%	460 / 3%	963 / 2%	569 / 3%	1097 / 2%	512 / 3%	1864 / 0%	628 / 1%	1406 / 0%	1076 / 3%	799 / 4%	673 / 3%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096283	Station 092144	Station 050122	Station 096603	Station 050145	Station 036098	Station 096375	Station 096158	Station 092071	Station 096174	Station 096553	Station 050123
1996	0 / 0%	4 / 0%	2 / 0%	3 / 0%	8 / 0%	1 / 0%	2 / 0%	6 / 0%	2 / 0%	4 / 0%	1 / 0%	0 / 0%
1997	0 / 0%	2 / 50%	1 / 0%	1 / 0%	5 / 20%	3 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 100%	0 / 0%	0 / 0%
1998	3 / 0%	12 / 8%	8 / 12%	8 / 12%	14 / 0%	4 / 0%	4 / 0%	6 / 0%	1 / 0%	1 / 0%	5 / 0%	0 / 0%
1999	0 / 0%	2 / 0%	3 / 0%	6 / 0%	7 / 14%	4 / 0%	1 / 0%	3 / 33%	0 / 0%	0 / 0%	1 / 0%	2 / 0%
2000	0 / 0%	21 / 5%	9 / 0%	14 / 7%	37 / 5%	10 / 10%	16 / 6%	13 / 8%	2 / 50%	10 / 0%	9 / 11%	1 / 0%
2001	0 / 0%	7 / 14%	4 / 25%	5 / 0%	6 / 17%	7 / 29%	1 / 0%	5 / 20%	1 / 0%	1 / 0%	0 / 0%	0 / 0%
2002	3 / 33%	28 / 4%	17 / 6%	30 / 7%	40 / 10%	9 / 0%	19 / 0%	18 / 6%	5 / 20%	9 / 11%	12 / 8%	0 / 0%
2003	1 / 0%	8 / 0%	4 / 0%	1 / 0%	13 / 8%	4 / 0%	4 / 0%	5 / 0%	2 / 0%	1 / 0%	3 / 0%	0 / 0%
2004	6 / 0%	41 / 2%	30 / 13%	29 / 3%	58 / 3%	15 / 7%	25 / 4%	33 / 15%	3 / 0%	7 / 29%	14 / 7%	2 / 0%
2005	3 / 0%	9 / 0%	3 / 0%	9 / 0%	9 / 11%	6 / 17%	5 / 0%	8 / 25%	3 / 0%	0 / 0%	3 / 0%	0 / 0%
2006	10 / 0%	33 / 6%	49 / 2%	31 / 3%	68 / 4%	14 / 14%	20 / 0%	36 / 11%	12 / 0%	15 / 7%	30 / 7%	5 / 20%
2007	6 / 0%	12 / 0%	8 / 0%	5 / 0%	15 / 13%	9 / 0%	7 / 0%	7 / 0%	2 / 0%	4 / 50%	8 / 0%	4 / 0%
2008	19 / 0%	54 / 0%	45 / 7%	49 / 2%	66 / 5%	9 / 11%	30 / 0%	53 / 8%	12 / 0%	18 / 0%	34 / 6%	5 / 0%
2009	4 / 0%	7 / 0%	6 / 0%	5 / 0%	7 / 14%	2 / 0%	1 / 0%	13 / 8%	7 / 0%	4 / 25%	3 / 0%	2 / 0%
2010	28 / 4%	41 / 2%	48 / 2%	60 / 0%	62 / 0%	16 / 6%	52 / 0%	58 / 3%	6 / 0%	17 / 12%	31 / 0%	3 / 0%
2011	5 / 20%	16 / 0%	12 / 8%	6 / 0%	17 / 0%	2 / 0%	12 / 0%	8 / 12%	4 / 0%	3 / 0%	8 / 0%	1 / 0%
2012	52 / 0%	57 / 5%	81 / 1%	67 / 4%	74 / 3%	10 / 0%	60 / 0%	77 / 5%	13 / 0%	36 / 0%	49 / 2%	2 / 0%
2013	20 / 0%	7 / 14%	11 / 0%	14 / 0%	12 / 0%	2 / 0%	24 / 0%	17 / 0%	9 / 0%	11 / 0%	11 / 0%	2 / 0%
2014	79 / 0%	46 / 0%	113 / 4%	80 / 4%	80 / 6%	10 / 0%	88 / 0%	111 / 2%	18 / 0%	43 / 5%	80 / 1%	1 / 0%
2015	38 / 0%	10 / 0%	10 / 0%	11 / 0%	11 / 9%	4 / 0%	38 / 0%	22 / 9%	8 / 0%	9 / 0%	7 / 0%	0 / 0%
2016	129 / 1%	34 / 0%	117 / 2%	71 / 3%	89 / 0%	13 / 8%	138 / 0%	93 / 0%	20 / 0%	47 / 4%	80 / 0%	1 / 0%
2017	79 / 1%	11 / 0%	15 / 0%	7 / 0%	11 / 0%	1 / 0%	50 / 0%	15 / 7%	7 / 0%	11 / 0%	8 / 0%	2 / 0%
2018	262 / 0%	31 / 0%	106 / 1%	68 / 0%	85 / 0%	11 / 0%	175 / 1%	87 / 0%	14 / 0%	32 / 0%	76 / 3%	2 / 0%
2019	184 / 0%	4 / 0%	23 / 0%	5 / 0%	5 / 0%	0 / 0%	209 / 0%	14 / 0%	3 / 0%	19 / 0%	12 / 0%	0 / 0%
2020	278 / 0%	19 / 0%	85 / 0%	46 / 0%	50 / 0%	5 / 0%	245 / 0%	51 / 2%	8 / 0%	27 / 0%	45 / 0%	1 / 0%
2021	71 / 0%	1 / 0%	7 / 0%	1 / 0%	7 / 0%	0 / 0%	56 / 0%	4 / 0%	0 / 0%	1 / 0%	3 / 0%	0 / 0%
2022	10 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	11 / 0%	0 / 0%	3 / 0%	1 / 0%	0 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	1290 / 0%	517 / 3%	818 / 3%	632 / 2%	856 / 4%	171 / 6%	1293 / 0%	764 / 4%	165 / 1%	332 / 4%	533 / 2%	36 / 3%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096110	Station 096541	Station 096825	Station 096418	Station 050073	Station 096496	Station 092027	Station 092187	Station 096167	Station 092011	Station 092222	Station 050142
1996	0 / 0%	7 / 0%	10 / 0%	1 / 100%	10 / 20%	0 / 0%	3 / 0%	18 / 11%	11 / 9%	5 / 0%	1 / 0%	2 / 0%
1997	0 / 0%	5 / 40%	1 / 0%	2 / 0%	2 / 0%	1 / 0%	0 / 0%	4 / 0%	2 / 0%	1 / 0%	0 / 0%	1 / 0%
1998	2 / 50%	19 / 5%	13 / 0%	8 / 0%	14 / 14%	5 / 0%	2 / 0%	19 / 5%	14 / 0%	15 / 0%	16 / 6%	5 / 20%
1999	0 / 0%	4 / 0%	5 / 0%	1 / 0%	9 / 0%	1 / 0%	0 / 0%	11 / 0%	4 / 0%	1 / 0%	3 / 33%	2 / 50%
2000	2 / 0%	28 / 7%	30 / 0%	3 / 0%	24 / 4%	3 / 33%	3 / 33%	28 / 4%	20 / 15%	12 / 0%	16 / 6%	8 / 0%
2001	0 / 0%	13 / 15%	8 / 0%	0 / 0%	7 / 0%	1 / 0%	1 / 0%	8 / 12%	3 / 0%	4 / 0%	3 / 0%	7 / 0%
2002	2 / 0%	41 / 2%	29 / 3%	9 / 0%	25 / 4%	9 / 0%	13 / 0%	50 / 6%	27 / 19%	26 / 0%	22 / 0%	20 / 5%
2003	0 / 0%	18 / 0%	9 / 0%	4 / 0%	14 / 14%	1 / 0%	3 / 0%	15 / 7%	8 / 12%	5 / 0%	8 / 0%	18 / 0%
2004	2 / 0%	79 / 5%	59 / 0%	16 / 0%	48 / 6%	7 / 0%	16 / 0%	50 / 2%	45 / 4%	25 / 4%	43 / 5%	31 / 3%
2005	1 / 0%	32 / 0%	18 / 6%	5 / 0%	14 / 0%	3 / 0%	7 / 0%	11 / 0%	19 / 16%	8 / 0%	11 / 0%	26 / 4%
2006	5 / 0%	108 / 6%	95 / 3%	15 / 7%	45 / 4%	25 / 4%	28 / 0%	62 / 2%	48 / 10%	28 / 4%	49 / 6%	29 / 0%
2007	1 / 0%	50 / 8%	27 / 0%	6 / 33%	13 / 15%	3 / 0%	12 / 0%	20 / 5%	8 / 12%	12 / 0%	10 / 0%	34 / 3%
2008	2 / 0%	116 / 3%	134 / 0%	22 / 5%	60 / 7%	19 / 0%	56 / 4%	83 / 7%	58 / 9%	46 / 0%	66 / 5%	48 / 4%
2009	0 / 0%	37 / 8%	27 / 0%	9 / 0%	14 / 0%	2 / 0%	27 / 0%	11 / 9%	9 / 11%	7 / 0%	5 / 0%	20 / 0%
2010	4 / 0%	109 / 2%	222 / 0%	16 / 12%	50 / 2%	14 / 7%	63 / 0%	69 / 1%	46 / 9%	71 / 4%	62 / 2%	42 / 2%
2011	1 / 0%	42 / 7%	53 / 0%	5 / 0%	16 / 0%	5 / 0%	38 / 0%	5 / 0%	12 / 0%	22 / 0%	11 / 18%	14 / 0%
2012	4 / 0%	122 / 2%	323 / 0%	28 / 11%	70 / 0%	22 / 0%	115 / 0%	85 / 1%	58 / 2%	118 / 2%	87 / 0%	36 / 0%
2013	1 / 0%	50 / 2%	73 / 0%	6 / 0%	11 / 0%	10 / 0%	78 / 1%	13 / 0%	13 / 0%	43 / 0%	13 / 0%	19 / 5%
2014	3 / 0%	126 / 2%	264 / 0%	27 / 4%	63 / 0%	18 / 0%	173 / 0%	96 / 2%	63 / 8%	209 / 0%	94 / 4%	22 / 0%
2015	0 / 0%	29 / 0%	65 / 0%	6 / 0%	16 / 0%	5 / 0%	76 / 0%	23 / 0%	12 / 0%	68 / 0%	14 / 0%	13 / 0%
2016	2 / 0%	107 / 1%	429 / 0%	26 / 0%	79 / 0%	26 / 0%	197 / 1%	84 / 0%	75 / 0%	226 / 0%	101 / 1%	13 / 0%
2017	0 / 0%	39 / 3%	119 / 0%	7 / 0%	15 / 0%	9 / 0%	129 / 0%	9 / 0%	8 / 0%	107 / 0%	10 / 0%	6 / 0%
2018	1 / 0%	97 / 2%	554 / 0%	33 / 3%	74 / 0%	21 / 0%	303 / 0%	69 / 0%	61 / 0%	286 / 0%	82 / 0%	5 / 0%
2019	0 / 0%	19 / 0%	207 / 0%	11 / 9%	5 / 0%	3 / 0%	227 / 0%	18 / 0%	12 / 0%	112 / 0%	12 / 0%	4 / 0%
2020	3 / 0%	49 / 0%	521 / 0%	31 / 0%	46 / 0%	11 / 0%	386 / 0%	43 / 0%	34 / 0%	204 / 0%	53 / 0%	4 / 0%
2021	0 / 0%	3 / 0%	102 / 0%	5 / 0%	0 / 0%	1 / 0%	108 / 0%	5 / 0%	3 / 0%	30 / 0%	5 / 0%	1 / 0%
2022	0 / 0%	1 / 0%	23 / 0%	1 / 0%	2 / 0%	0 / 0%	70 / 0%	0 / 0%	1 / 0%	9 / 0%	2 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	3 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	36 / 3%	1350 / 3%	3422 / 0%	303 / 4%	746 / 3%	225 / 1%	2137 / 0%	909 / 3%	674 / 5%	1700 / 1%	799 / 2%	430 / 2%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096177	Station 096140	Station 096673	Station 115045	Station 092147	Station 096230	Station 092266	Station 050124	Station 096240	Station 092148	Station 096429	Station 115072
1996	3 / 0%	8 / 12%	2 / 0%	5 / 0%	5 / 20%	7 / 29%	8 / 12%	16 / 19%	2 / 0%	6 / 0%	11 / 0%	0 / 0%
1997	1 / 0%	0 / 0%	2 / 0%	4 / 25%	0 / 0%	3 / 67%	1 / 0%	15 / 0%	0 / 0%	7 / 14%	3 / 0%	0 / 0%
1998	4 / 25%	5 / 0%	6 / 0%	18 / 0%	2 / 0%	10 / 10%	11 / 9%	29 / 10%	6 / 0%	18 / 11%	16 / 6%	2 / 0%
1999	0 / 0%	3 / 33%	1 / 0%	9 / 11%	8 / 12%	5 / 20%	2 / 0%	19 / 11%	2 / 0%	9 / 0%	3 / 0%	0 / 0%
2000	6 / 0%	16 / 6%	17 / 6%	27 / 0%	7 / 14%	10 / 0%	16 / 12%	76 / 1%	10 / 0%	30 / 10%	14 / 0%	1 / 0%
2001	1 / 0%	4 / 25%	6 / 0%	8 / 0%	5 / 0%	5 / 40%	7 / 29%	26 / 12%	5 / 0%	9 / 22%	4 / 25%	0 / 0%
2002	8 / 12%	25 / 0%	16 / 0%	26 / 0%	21 / 5%	18 / 17%	38 / 0%	63 / 2%	10 / 0%	36 / 3%	41 / 7%	2 / 0%
2003	3 / 33%	11 / 9%	3 / 0%	15 / 7%	6 / 0%	8 / 0%	8 / 0%	32 / 0%	4 / 0%	12 / 8%	11 / 9%	2 / 0%
2004	8 / 0%	33 / 6%	43 / 7%	42 / 2%	15 / 0%	30 / 7%	40 / 2%	111 / 6%	13 / 0%	68 / 3%	48 / 2%	2 / 0%
2005	0 / 0%	13 / 0%	11 / 9%	21 / 0%	14 / 0%	19 / 0%	11 / 0%	41 / 5%	4 / 0%	10 / 0%	19 / 16%	1 / 0%
2006	19 / 5%	55 / 5%	57 / 4%	52 / 2%	24 / 17%	41 / 10%	72 / 4%	128 / 2%	22 / 0%	87 / 10%	62 / 6%	3 / 0%
2007	1 / 0%	19 / 0%	10 / 0%	19 / 5%	11 / 0%	16 / 19%	12 / 0%	41 / 7%	8 / 0%	19 / 5%	15 / 0%	5 / 0%
2008	20 / 5%	69 / 3%	99 / 2%	69 / 3%	24 / 4%	51 / 2%	68 / 7%	123 / 2%	25 / 0%	84 / 4%	59 / 7%	6 / 0%
2009	1 / 0%	19 / 0%	12 / 0%	25 / 0%	1 / 0%	12 / 0%	13 / 8%	36 / 0%	5 / 0%	15 / 0%	5 / 20%	1 / 0%
2010	12 / 0%	84 / 4%	91 / 1%	58 / 0%	22 / 0%	35 / 9%	58 / 2%	122 / 2%	27 / 0%	102 / 5%	47 / 4%	5 / 0%
2011	5 / 0%	18 / 0%	17 / 0%	20 / 0%	8 / 0%	9 / 0%	15 / 13%	35 / 3%	5 / 20%	27 / 4%	23 / 0%	9 / 0%
2012	14 / 7%	92 / 2%	105 / 1%	51 / 0%	35 / 3%	39 / 8%	118 / 3%	139 / 2%	25 / 0%	157 / 3%	63 / 5%	27 / 0%
2013	2 / 0%	32 / 3%	29 / 0%	24 / 0%	15 / 0%	8 / 12%	22 / 5%	48 / 2%	9 / 0%	36 / 0%	17 / 0%	40 / 0%
2014	19 / 5%	126 / 2%	162 / 2%	45 / 0%	34 / 9%	64 / 3%	122 / 2%	174 / 2%	42 / 0%	217 / 2%	47 / 4%	51 / 0%
2015	9 / 0%	31 / 6%	21 / 0%	18 / 11%	12 / 0%	13 / 8%	20 / 0%	46 / 2%	14 / 0%	39 / 0%	14 / 7%	48 / 0%
2016	23 / 0%	108 / 1%	173 / 1%	59 / 0%	33 / 3%	48 / 0%	113 / 0%	168 / 0%	23 / 0%	223 / 1%	50 / 4%	71 / 0%
2017	7 / 0%	27 / 0%	15 / 0%	16 / 6%	9 / 0%	15 / 0%	12 / 0%	32 / 0%	11 / 0%	30 / 0%	16 / 12%	109 / 0%
2018	27 / 0%	96 / 0%	146 / 1%	30 / 0%	23 / 0%	36 / 0%	110 / 0%	150 / 1%	17 / 0%	200 / 0%	45 / 0%	192 / 0%
2019	36 / 0%	25 / 4%	31 / 0%	10 / 0%	8 / 0%	11 / 0%	14 / 0%	12 / 0%	9 / 0%	33 / 0%	7 / 0%	188 / 0%
2020	91 / 1%	63 / 0%	88 / 0%	21 / 0%	21 / 0%	19 / 5%	93 / 0%	80 / 0%	14 / 0%	127 / 0%	22 / 0%	116 / 0%
2021	17 / 0%	5 / 0%	13 / 0%	2 / 0%	1 / 0%	2 / 0%	5 / 0%	7 / 0%	3 / 0%	10 / 0%	4 / 0%	23 / 0%
2022	1 / 0%	2 / 0%	8 / 0%	0 / 0%	3 / 0%	0 / 0%	1 / 0%	1 / 0%	2 / 0%	5 / 0%	2 / 0%	9 / 0%
2023	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	338 / 2%	989 / 2%	1185 / 1%	694 / 2%	367 / 4%	534 / 6%	1010 / 3%	1770 / 2%	317 / 0%	1616 / 3%	668 / 5%	913 / 0%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096667	Station 115027	Station 050207	Station 092177	Station 096436	Station 096296	Station 096315	Station 096866	Station 115132	Station 296426	Station 096351	Station 096055
1996	0 / 0%	5 / 0%	6 / 17%	4 / 0%	5 / 0%	2 / 0%	2 / 0%	4 / 0%	7 / 0%	2 / 0%	0 / 0%	2 / 0%
1997	0 / 0%	2 / 0%	1 / 0%	1 / 0%	4 / 25%	2 / 0%	1 / 0%	1 / 0%	9 / 11%	0 / 0%	1 / 0%	2 / 0%
1998	5 / 0%	20 / 0%	13 / 15%	17 / 12%	12 / 8%	3 / 0%	6 / 0%	10 / 0%	20 / 0%	11 / 0%	8 / 0%	9 / 0%
1999	0 / 0%	11 / 0%	6 / 0%	4 / 0%	3 / 33%	2 / 0%	1 / 0%	2 / 50%	4 / 0%	5 / 0%	2 / 0%	1 / 0%
2000	0 / 0%	23 / 0%	23 / 0%	21 / 5%	23 / 0%	5 / 0%	11 / 9%	14 / 7%	23 / 0%	24 / 0%	12 / 0%	11 / 0%
2001	1 / 0%	20 / 0%	2 / 0%	6 / 0%	1 / 0%	1 / 0%	3 / 0%	3 / 33%	5 / 0%	5 / 0%	3 / 0%	4 / 0%
2002	5 / 0%	34 / 6%	27 / 15%	39 / 8%	37 / 8%	18 / 6%	21 / 5%	13 / 8%	34 / 0%	24 / 0%	13 / 8%	11 / 0%
2003	0 / 0%	21 / 5%	7 / 0%	4 / 0%	8 / 0%	3 / 0%	6 / 0%	3 / 0%	5 / 0%	5 / 0%	4 / 25%	6 / 0%
2004	5 / 0%	68 / 4%	43 / 5%	55 / 5%	33 / 6%	30 / 3%	36 / 3%	23 / 4%	59 / 2%	61 / 3%	40 / 2%	31 / 0%
2005	2 / 50%	27 / 0%	5 / 20%	14 / 21%	14 / 0%	8 / 0%	12 / 0%	7 / 14%	10 / 0%	9 / 0%	14 / 0%	6 / 0%
2006	16 / 6%	94 / 2%	69 / 0%	73 / 5%	59 / 10%	39 / 5%	49 / 6%	30 / 7%	55 / 0%	99 / 1%	46 / 4%	18 / 0%
2007	6 / 0%	49 / 2%	13 / 0%	9 / 11%	13 / 0%	9 / 0%	13 / 8%	9 / 0%	27 / 0%	15 / 0%	10 / 10%	5 / 0%
2008	24 / 0%	103 / 0%	64 / 5%	81 / 1%	51 / 6%	49 / 0%	58 / 5%	30 / 13%	78 / 0%	133 / 0%	72 / 3%	18 / 0%
2009	6 / 0%	35 / 3%	9 / 11%	12 / 8%	8 / 0%	6 / 0%	5 / 0%	7 / 0%	28 / 0%	20 / 0%	10 / 0%	1 / 0%
2010	30 / 0%	85 / 0%	79 / 3%	69 / 1%	56 / 2%	36 / 0%	72 / 6%	30 / 3%	60 / 0%	175 / 0%	76 / 3%	21 / 0%
2011	6 / 0%	29 / 3%	14 / 7%	5 / 0%	14 / 0%	16 / 0%	13 / 0%	8 / 0%	27 / 4%	32 / 0%	26 / 0%	4 / 0%
2012	90 / 1%	110 / 1%	95 / 1%	89 / 2%	54 / 0%	52 / 2%	93 / 1%	57 / 0%	70 / 0%	371 / 1%	113 / 4%	22 / 0%
2013	16 / 0%	40 / 0%	23 / 0%	13 / 0%	14 / 7%	9 / 0%	14 / 7%	8 / 0%	37 / 0%	45 / 0%	32 / 9%	2 / 0%
2014	100 / 1%	93 / 1%	108 / 4%	79 / 3%	75 / 3%	80 / 2%	137 / 0%	42 / 2%	85 / 0%	424 / 0%	151 / 2%	29 / 0%
2015	19 / 5%	28 / 0%	20 / 5%	8 / 0%	14 / 7%	10 / 0%	13 / 0%	10 / 0%	28 / 0%	50 / 0%	26 / 8%	1 / 0%
2016	165 / 1%	72 / 0%	98 / 1%	91 / 0%	80 / 4%	71 / 1%	142 / 1%	70 / 1%	74 / 0%	626 / 0%	170 / 1%	14 / 0%
2017	32 / 0%	24 / 0%	5 / 0%	13 / 0%	16 / 0%	15 / 0%	19 / 0%	9 / 0%	13 / 0%	61 / 0%	37 / 0%	4 / 0%
2018	185 / 1%	58 / 0%	97 / 2%	67 / 1%	77 / 0%	55 / 2%	130 / 1%	47 / 0%	46 / 0%	617 / 0%	202 / 1%	10 / 0%
2019	43 / 2%	18 / 0%	7 / 0%	6 / 0%	7 / 0%	11 / 0%	20 / 0%	8 / 0%	8 / 0%	143 / 0%	100 / 0%	5 / 0%
2020	212 / 0%	32 / 0%	75 / 0%	38 / 0%	53 / 2%	45 / 0%	94 / 0%	36 / 0%	32 / 0%	561 / 0%	202 / 0%	9 / 0%
2021	34 / 0%	5 / 0%	1 / 0%	4 / 0%	4 / 0%	5 / 0%	4 / 0%	0 / 0%	5 / 0%	41 / 0%	55 / 2%	1 / 0%
2022	25 / 0%	0 / 0%	2 / 0%	0 / 0%	2 / 0%	1 / 0%	1 / 0%	0 / 0%	0 / 0%	35 / 0%	21 / 0%	1 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	1027 / 1%	1106 / 1%	912 / 3%	822 / 3%	737 / 4%	583 / 2%	976 / 2%	481 / 3%	849 / 0%	3594 / 0%	1446 / 2%	248 / 0%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 092184	Station 092294	Station 096171	Station 096961	Station 115022	Station 096634	Station 092077	Station 092046	Station 096366	Station 096948	Station 096449	Station 050107
1996	2 / 0%	9 / 11%	9 / 0%	5 / 0%	6 / 0%	0 / 0%	3 / 0%	12 / 17%	3 / 0%	3 / 33%	3 / 0%	10 / 0%
1997	0 / 0%	0 / 0%	5 / 40%	7 / 14%	10 / 10%	1 / 0%	2 / 0%	2 / 0%	1 / 0%	1 / 0%	0 / 0%	4 / 0%
1998	5 / 20%	8 / 0%	10 / 10%	5 / 0%	7 / 0%	3 / 0%	6 / 0%	9 / 11%	13 / 8%	10 / 0%	7 / 14%	16 / 0%
1999	1 / 100%	4 / 0%	2 / 0%	2 / 50%	11 / 9%	1 / 0%	2 / 0%	4 / 0%	7 / 0%	7 / 14%	1 / 0%	3 / 0%
2000	9 / 0%	13 / 0%	19 / 11%	11 / 9%	29 / 7%	2 / 0%	10 / 10%	28 / 7%	9 / 0%	14 / 14%	9 / 0%	25 / 12%
2001	1 / 0%	1 / 0%	5 / 0%	3 / 33%	18 / 17%	0 / 0%	4 / 25%	8 / 25%	2 / 50%	4 / 25%	1 / 0%	4 / 0%
2002	22 / 0%	21 / 5%	23 / 4%	27 / 7%	33 / 3%	4 / 0%	5 / 20%	50 / 6%	17 / 0%	19 / 0%	12 / 17%	52 / 6%
2003	8 / 12%	4 / 0%	6 / 0%	10 / 10%	23 / 4%	3 / 0%	5 / 0%	9 / 22%	11 / 0%	5 / 0%	3 / 33%	8 / 12%
2004	27 / 4%	47 / 6%	23 / 9%	45 / 7%	40 / 10%	20 / 0%	19 / 11%	71 / 4%	30 / 7%	34 / 6%	21 / 5%	56 / 7%
2005	3 / 0%	7 / 0%	16 / 6%	15 / 0%	24 / 0%	7 / 0%	2 / 0%	22 / 0%	4 / 0%	4 / 0%	7 / 14%	10 / 0%
2006	26 / 12%	38 / 0%	43 / 0%	68 / 7%	58 / 12%	19 / 5%	20 / 10%	74 / 7%	36 / 6%	36 / 0%	26 / 4%	84 / 5%
2007	8 / 0%	7 / 0%	11 / 0%	31 / 3%	25 / 8%	4 / 0%	4 / 25%	21 / 10%	7 / 0%	12 / 0%	12 / 8%	12 / 0%
2008	29 / 0%	69 / 4%	44 / 0%	84 / 6%	58 / 9%	31 / 0%	27 / 7%	124 / 6%	45 / 0%	35 / 3%	40 / 2%	84 / 2%
2009	6 / 0%	11 / 0%	6 / 0%	20 / 0%	16 / 12%	12 / 0%	7 / 0%	19 / 0%	4 / 0%	9 / 0%	6 / 0%	15 / 0%
2010	35 / 6%	80 / 2%	24 / 12%	81 / 1%	58 / 3%	47 / 0%	25 / 12%	106 / 2%	52 / 0%	34 / 3%	27 / 0%	89 / 0%
2011	3 / 0%	8 / 0%	7 / 14%	32 / 0%	22 / 5%	16 / 6%	8 / 0%	27 / 4%	12 / 0%	15 / 0%	7 / 14%	15 / 0%
2012	46 / 4%	97 / 4%	33 / 0%	198 / 2%	76 / 7%	111 / 1%	36 / 3%	160 / 3%	58 / 2%	54 / 0%	47 / 0%	93 / 1%
2013	6 / 0%	11 / 0%	7 / 0%	49 / 6%	38 / 5%	44 / 0%	4 / 0%	28 / 4%	23 / 9%	8 / 0%	11 / 0%	19 / 11%
2014	38 / 0%	119 / 0%	43 / 2%	275 / 2%	79 / 3%	190 / 1%	45 / 0%	213 / 2%	87 / 1%	47 / 0%	42 / 0%	99 / 1%
2015	9 / 0%	13 / 8%	6 / 0%	60 / 3%	24 / 0%	84 / 0%	7 / 14%	32 / 3%	18 / 0%	6 / 0%	15 / 0%	25 / 0%
2016	39 / 0%	108 / 1%	28 / 4%	331 / 2%	90 / 1%	258 / 0%	44 / 9%	221 / 1%	73 / 0%	52 / 0%	47 / 2%	100 / 3%
2017	12 / 0%	8 / 0%	2 / 0%	78 / 1%	26 / 0%	129 / 0%	9 / 0%	39 / 3%	18 / 0%	8 / 0%	13 / 15%	20 / 5%
2018	36 / 0%	80 / 0%	30 / 3%	293 / 2%	64 / 0%	402 / 0%	30 / 0%	219 / 0%	84 / 0%	45 / 0%	47 / 0%	118 / 0%
2019	6 / 0%	8 / 0%	4 / 25%	56 / 0%	21 / 0%	291 / 0%	5 / 0%	30 / 3%	7 / 0%	5 / 0%	13 / 0%	19 / 0%
2020	33 / 0%	67 / 0%	14 / 0%	186 / 0%	38 / 0%	530 / 0%	23 / 0%	161 / 0%	49 / 0%	28 / 0%	19 / 0%	62 / 0%
2021	2 / 0%	5 / 0%	0 / 0%	16 / 0%	2 / 50%	227 / 0%	1 / 0%	10 / 0%	5 / 0%	2 / 0%	0 / 0%	3 / 0%
2022	1 / 0%	1 / 0%	1 / 0%	5 / 0%	2 / 0%	112 / 0%	0 / 0%	6 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	413 / 3%	844 / 2%	421 / 4%	1993 / 2%	898 / 5%	2550 / 0%	353 / 5%	1705 / 3%	676 / 1%	497 / 2%	436 / 3%	1045 / 2%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 050225	Station 092173	Station 115047	Station 115323	Station 036007	Station 096618	Station 050140	Station 096815	Station 096139	Station 096180	Station 096402	Station 296047
1996	2 / 0%	0 / 0%	1 / 100%	5 / 0%	2 / 50%	10 / 0%	6 / 0%	4 / 50%	6 / 17%	2 / 0%	2 / 0%	4 / 25%
1997	2 / 50%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	2 / 0%	0 / 0%	2 / 50%	0 / 0%	1 / 0%	3 / 0%	2 / 50%
1998	15 / 0%	3 / 0%	1 / 0%	7 / 0%	5 / 0%	13 / 0%	7 / 0%	14 / 0%	3 / 0%	1 / 0%	7 / 0%	15 / 0%
1999	4 / 0%	2 / 0%	0 / 0%	1 / 0%	3 / 0%	6 / 17%	4 / 0%	3 / 0%	2 / 0%	1 / 0%	1 / 0%	3 / 0%
2000	21 / 5%	8 / 12%	3 / 0%	7 / 14%	6 / 17%	24 / 0%	18 / 6%	17 / 12%	7 / 14%	6 / 0%	10 / 0%	29 / 10%
2001	1 / 0%	2 / 0%	2 / 0%	6 / 17%	8 / 12%	3 / 0%	4 / 0%	6 / 0%	1 / 0%	1 / 0%	4 / 0%	4 / 0%
2002	26 / 4%	9 / 11%	2 / 0%	15 / 13%	9 / 0%	29 / 0%	32 / 3%	19 / 0%	8 / 12%	11 / 0%	13 / 0%	40 / 8%
2003	3 / 0%	3 / 0%	4 / 0%	13 / 0%	2 / 0%	8 / 0%	7 / 0%	9 / 0%	0 / 0%	4 / 0%	7 / 0%	8 / 0%
2004	33 / 6%	11 / 0%	3 / 0%	27 / 0%	14 / 0%	32 / 3%	34 / 3%	50 / 2%	14 / 0%	14 / 0%	22 / 0%	59 / 2%
2005	5 / 0%	2 / 0%	7 / 0%	9 / 0%	10 / 10%	10 / 0%	11 / 0%	8 / 0%	5 / 0%	6 / 0%	7 / 0%	11 / 0%
2006	38 / 3%	12 / 8%	6 / 0%	38 / 8%	14 / 7%	38 / 0%	37 / 0%	56 / 4%	13 / 0%	22 / 0%	26 / 0%	89 / 2%
2007	9 / 11%	6 / 0%	5 / 0%	11 / 9%	8 / 0%	8 / 0%	11 / 0%	10 / 0%	6 / 0%	10 / 0%	20 / 0%	12 / 0%
2008	47 / 2%	26 / 0%	10 / 0%	45 / 4%	13 / 8%	61 / 2%	66 / 0%	69 / 3%	20 / 10%	31 / 0%	45 / 0%	128 / 2%
2009	6 / 0%	3 / 0%	8 / 0%	7 / 0%	9 / 0%	12 / 8%	8 / 0%	9 / 0%	4 / 0%	6 / 0%	7 / 0%	11 / 0%
2010	35 / 3%	24 / 4%	12 / 0%	38 / 0%	12 / 8%	53 / 2%	79 / 3%	75 / 4%	22 / 5%	25 / 4%	38 / 0%	124 / 5%
2011	7 / 0%	1 / 0%	3 / 0%	16 / 0%	8 / 0%	4 / 0%	6 / 0%	22 / 0%	4 / 0%	5 / 0%	8 / 0%	28 / 4%
2012	56 / 4%	52 / 2%	9 / 0%	34 / 3%	19 / 0%	71 / 0%	90 / 1%	130 / 2%	29 / 0%	26 / 0%	25 / 0%	196 / 2%
2013	11 / 9%	8 / 0%	9 / 0%	16 / 0%	7 / 0%	13 / 0%	18 / 0%	20 / 0%	4 / 0%	6 / 0%	12 / 0%	37 / 0%
2014	93 / 5%	76 / 5%	8 / 0%	21 / 5%	6 / 0%	80 / 0%	115 / 1%	168 / 1%	33 / 0%	29 / 0%	25 / 0%	228 / 1%
2015	15 / 0%	11 / 9%	3 / 0%	6 / 0%	1 / 0%	12 / 0%	11 / 0%	40 / 2%	4 / 0%	11 / 0%	8 / 0%	40 / 0%
2016	96 / 0%	68 / 0%	3 / 0%	25 / 4%	0 / 0%	80 / 0%	108 / 1%	171 / 1%	41 / 0%	31 / 0%	24 / 0%	250 / 0%
2017	11 / 0%	9 / 0%	0 / 0%	9 / 0%	1 / 0%	8 / 0%	19 / 0%	26 / 0%	7 / 0%	8 / 0%	2 / 0%	35 / 3%
2018	85 / 0%	48 / 2%	4 / 0%	18 / 0%	5 / 0%	67 / 0%	129 / 0%	210 / 1%	26 / 0%	25 / 0%	22 / 0%	202 / 1%
2019	14 / 0%	7 / 0%	0 / 0%	5 / 0%	0 / 0%	6 / 0%	9 / 0%	46 / 2%	2 / 0%	6 / 0%	5 / 0%	34 / 0%
2020	59 / 2%	31 / 0%	1 / 0%	8 / 0%	2 / 0%	37 / 0%	64 / 0%	176 / 0%	19 / 0%	22 / 0%	12 / 0%	118 / 1%
2021	4 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	3 / 0%	14 / 0%	0 / 0%	3 / 0%	0 / 0%	7 / 0%
2022	1 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	3 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	699 / 3%	425 / 3%	104 / 1%	389 / 3%	164 / 4%	688 / 1%	897 / 1%	1376 / 2%	280 / 2%	313 / 0%	355 / 0%	1717 / 2%



Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 092150	Station 096774	Station 096157	Station 096423	Station 096347	Station 115343	Station 096067	Station 115292	Station 092008	Station 096864	Station 096547	Station 096968
1996	16 / 19%	3 / 0%	2 / 0%	3 / 0%	4 / 0%	4 / 0%	0 / 0%	1 / 0%	3 / 33%	6 / 17%	3 / 0%	3 / 0%
1997	0 / 0%	2 / 0%	1 / 100%	0 / 0%	2 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%	2 / 0%	0 / 0%
1998	19 / 16%	10 / 10%	10 / 10%	8 / 0%	5 / 0%	6 / 33%	5 / 20%	12 / 0%	5 / 20%	7 / 0%	9 / 0%	3 / 0%
1999	1 / 0%	4 / 0%	2 / 0%	3 / 0%	3 / 0%	2 / 50%	0 / 0%	4 / 25%	5 / 0%	3 / 0%	4 / 0%	1 / 0%
2000	19 / 5%	27 / 4%	21 / 5%	17 / 6%	12 / 0%	17 / 6%	4 / 0%	11 / 0%	7 / 0%	24 / 0%	16 / 6%	7 / 0%
2001	6 / 17%	5 / 0%	3 / 0%	4 / 25%	2 / 0%	4 / 25%	0 / 0%	4 / 0%	6 / 17%	6 / 0%	4 / 0%	0 / 0%
2002	29 / 7%	24 / 4%	21 / 10%	25 / 8%	17 / 0%	11 / 18%	5 / 0%	17 / 6%	22 / 5%	29 / 3%	13 / 0%	12 / 8%
2003	8 / 0%	5 / 0%	4 / 0%	4 / 0%	4 / 0%	2 / 0%	2 / 0%	7 / 0%	3 / 0%	8 / 0%	5 / 0%	1 / 0%
2004	56 / 2%	29 / 10%	35 / 11%	27 / 0%	27 / 4%	25 / 8%	8 / 0%	35 / 6%	35 / 3%	71 / 0%	34 / 3%	9 / 0%
2005	7 / 0%	6 / 0%	8 / 25%	14 / 0%	6 / 0%	6 / 0%	1 / 0%	11 / 9%	14 / 7%	6 / 0%	13 / 8%	2 / 0%
2006	71 / 3%	41 / 0%	43 / 19%	44 / 5%	28 / 0%	25 / 4%	23 / 4%	45 / 2%	61 / 3%	96 / 1%	50 / 4%	20 / 0%
2007	17 / 6%	13 / 0%	4 / 0%	18 / 6%	5 / 40%	6 / 0%	1 / 0%	15 / 0%	21 / 0%	24 / 0%	21 / 0%	10 / 0%
2008	101 / 5%	53 / 4%	53 / 8%	76 / 4%	50 / 0%	20 / 5%	33 / 0%	63 / 3%	69 / 3%	143 / 1%	76 / 1%	23 / 0%
2009	16 / 19%	16 / 0%	11 / 0%	13 / 0%	4 / 0%	6 / 17%	6 / 0%	17 / 12%	13 / 23%	16 / 0%	31 / 3%	3 / 0%
2010	102 / 1%	46 / 0%	66 / 0%	76 / 1%	54 / 0%	31 / 6%	33 / 0%	72 / 3%	75 / 7%	216 / 0%	111 / 0%	13 / 0%
2011	23 / 0%	18 / 0%	8 / 12%	25 / 4%	10 / 0%	7 / 0%	12 / 0%	17 / 0%	32 / 6%	40 / 0%	54 / 2%	7 / 0%
2012	142 / 1%	82 / 1%	81 / 1%	109 / 3%	93 / 0%	24 / 0%	124 / 0%	105 / 2%	121 / 4%	279 / 0%	195 / 1%	33 / 0%
2013	16 / 0%	28 / 4%	12 / 0%	38 / 0%	17 / 0%	7 / 14%	13 / 0%	27 / 0%	29 / 0%	61 / 0%	76 / 0%	7 / 0%
2014	165 / 3%	80 / 1%	101 / 3%	137 / 0%	154 / 3%	33 / 3%	159 / 0%	106 / 5%	136 / 1%	383 / 0%	314 / 1%	16 / 0%
2015	24 / 0%	21 / 0%	15 / 0%	41 / 5%	23 / 4%	6 / 17%	40 / 0%	35 / 0%	19 / 0%	79 / 0%	124 / 0%	1 / 0%
2016	157 / 1%	100 / 2%	115 / 3%	122 / 0%	221 / 0%	36 / 0%	268 / 0%	122 / 2%	124 / 2%	544 / 0%	437 / 0%	20 / 0%
2017	20 / 0%	12 / 0%	19 / 0%	27 / 0%	49 / 0%	6 / 0%	79 / 0%	46 / 0%	22 / 5%	111 / 0%	146 / 1%	0 / 0%
2018	144 / 0%	67 / 0%	90 / 0%	145 / 1%	354 / 0%	19 / 0%	289 / 1%	95 / 0%	109 / 2%	647 / 0%	453 / 0%	16 / 0%
2019	19 / 0%	10 / 0%	19 / 0%	84 / 0%	46 / 0%	1 / 0%	211 / 0%	33 / 0%	20 / 0%	193 / 0%	320 / 0%	1 / 0%
2020	88 / 1%	52 / 0%	106 / 0%	143 / 1%	342 / 0%	14 / 0%	451 / 0%	74 / 0%	100 / 0%	455 / 0%	455 / 0%	9 / 0%
2021	4 / 0%	5 / 0%	4 / 0%	9 / 0%	29 / 3%	0 / 0%	74 / 0%	15 / 0%	5 / 0%	129 / 0%	167 / 0%	0 / 0%
2022	2 / 0%	1 / 0%	4 / 0%	5 / 0%	7 / 0%	0 / 0%	31 / 0%	4 / 0%	2 / 0%	51 / 0%	40 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	1 / 0%	0 / 0%
Total	1272 / 2%	760 / 2%	858 / 4%	1217 / 2%	1568 / 1%	319 / 5%	1872 / 0%	994 / 2%	1058 / 3%	3629 / 0%	3174 / 1%	217 / 0%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 092136	Station 096119	Station 296248	Station 096340	Station 092149	Station 092110	Station 092029	Station 096213	Station 096608	Station 096141	Station 050018	Station 050062
1996	3 / 0%	3 / 0%	10 / 0%	5 / 0%	1 / 0%	4 / 25%	4 / 0%	13 / 8%	2 / 0%	0 / 0%	14 / 0%	12 / 8%
1997	1 / 0%	0 / 0%	2 / 0%	2 / 0%	0 / 0%	0 / 0%	3 / 0%	4 / 0%	2 / 0%	0 / 0%	5 / 0%	2 / 0%
1998	5 / 20%	7 / 0%	14 / 7%	10 / 20%	4 / 0%	15 / 0%	16 / 0%	17 / 0%	5 / 0%	2 / 0%	14 / 14%	20 / 15%
1999	4 / 0%	7 / 0%	4 / 0%	3 / 0%	1 / 0%	5 / 20%	6 / 0%	4 / 0%	2 / 50%	2 / 0%	4 / 25%	7 / 0%
2000	18 / 11%	15 / 0%	15 / 0%	15 / 13%	2 / 0%	22 / 14%	35 / 0%	22 / 0%	10 / 0%	5 / 20%	34 / 3%	21 / 5%
2001	2 / 50%	5 / 20%	2 / 50%	5 / 0%	1 / 0%	5 / 20%	13 / 8%	10 / 30%	1 / 0%	0 / 0%	9 / 0%	9 / 11%
2002	21 / 5%	24 / 0%	44 / 0%	14 / 14%	3 / 0%	24 / 4%	61 / 11%	41 / 2%	16 / 12%	11 / 18%	32 / 6%	48 / 4%
2003	11 / 0%	19 / 0%	8 / 0%	2 / 0%	0 / 0%	4 / 0%	15 / 13%	22 / 0%	3 / 0%	2 / 0%	11 / 0%	9 / 11%
2004	28 / 7%	33 / 0%	65 / 5%	26 / 4%	8 / 0%	30 / 7%	73 / 5%	52 / 6%	23 / 0%	14 / 7%	36 / 6%	65 / 3%
2005	14 / 29%	20 / 0%	15 / 7%	5 / 0%	1 / 0%	5 / 0%	24 / 12%	16 / 0%	6 / 0%	2 / 50%	5 / 0%	17 / 6%
2006	33 / 6%	37 / 3%	56 / 0%	23 / 4%	6 / 0%	28 / 18%	118 / 3%	53 / 4%	27 / 7%	14 / 7%	62 / 6%	74 / 3%
2007	25 / 8%	23 / 0%	14 / 0%	2 / 0%	2 / 0%	8 / 12%	20 / 20%	11 / 0%	7 / 0%	4 / 25%	10 / 10%	23 / 4%
2008	64 / 6%	39 / 0%	125 / 2%	28 / 4%	19 / 0%	41 / 2%	136 / 4%	69 / 1%	39 / 8%	25 / 12%	65 / 6%	53 / 0%
2009	27 / 4%	26 / 0%	25 / 0%	6 / 0%	1 / 0%	6 / 17%	17 / 0%	13 / 0%	3 / 0%	3 / 0%	10 / 0%	10 / 0%
2010	76 / 1%	37 / 3%	103 / 1%	36 / 0%	23 / 4%	40 / 2%	132 / 4%	63 / 3%	31 / 0%	27 / 0%	43 / 5%	49 / 8%
2011	25 / 4%	34 / 0%	34 / 0%	2 / 0%	5 / 0%	7 / 14%	29 / 0%	11 / 9%	6 / 0%	5 / 0%	6 / 0%	13 / 8%
2012	131 / 5%	43 / 0%	220 / 2%	34 / 3%	20 / 0%	43 / 5%	164 / 1%	71 / 3%	48 / 0%	23 / 4%	65 / 0%	71 / 4%
2013	51 / 2%	22 / 0%	81 / 1%	6 / 0%	16 / 0%	9 / 0%	31 / 6%	12 / 0%	8 / 0%	4 / 25%	10 / 0%	10 / 0%
2014	169 / 1%	37 / 0%	358 / 1%	21 / 0%	50 / 6%	46 / 9%	206 / 1%	76 / 1%	73 / 0%	39 / 3%	57 / 4%	66 / 5%
2015	49 / 6%	18 / 0%	148 / 0%	5 / 0%	37 / 0%	8 / 0%	23 / 0%	9 / 0%	15 / 0%	15 / 0%	14 / 0%	10 / 0%
2016	227 / 2%	32 / 0%	455 / 1%	23 / 0%	86 / 1%	45 / 4%	214 / 2%	60 / 2%	72 / 0%	39 / 3%	71 / 4%	74 / 1%
2017	58 / 3%	9 / 0%	185 / 0%	3 / 0%	40 / 2%	8 / 12%	28 / 0%	10 / 10%	7 / 0%	57 / 4%	7 / 0%	5 / 0%
2018	233 / 1%	19 / 0%	625 / 0%	13 / 0%	101 / 0%	46 / 0%	171 / 1%	46 / 0%	67 / 0%	101 / 0%	54 / 0%	49 / 2%
2019	79 / 3%	6 / 0%	433 / 0%	1 / 0%	65 / 0%	1 / 0%	24 / 0%	10 / 0%	8 / 0%	232 / 0%	9 / 0%	9 / 0%
2020	172 / 1%	6 / 0%	728 / 0%	10 / 0%	105 / 0%	27 / 0%	98 / 0%	36 / 0%	52 / 0%	402 / 0%	41 / 0%	31 / 0%
2021	8 / 0%	0 / 0%	180 / 1%	0 / 0%	31 / 0%	1 / 0%	5 / 0%	0 / 0%	6 / 0%	41 / 0%	2 / 0%	1 / 0%
2022	0 / 0%	0 / 0%	54 / 0%	1 / 0%	13 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	4 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	1534 / 3%	521 / 1%	4007 / 1%	301 / 3%	641 / 1%	480 / 6%	1666 / 3%	752 / 3%	539 / 1%	1069 / 1%	692 / 3%	758 / 4%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096411	Station 096600	Station 115006P	Station 296158	Station 115005	Station 096523	Station 092086	Station 092112	Station 096984	Station 092120	Station 096160	Station 092081
1996	2 / 0%	0 / 0%	2 / 0%	3 / 0%	3 / 0%	6 / 17%	0 / 0%	1 / 0%	1 / 100%	12 / 0%	5 / 0%	1 / 0%
1997	4 / 0%	1 / 0%	0 / 0%	2 / 0%	6 / 0%	3 / 33%	1 / 0%	1 / 0%	1 / 0%	2 / 0%	2 / 0%	0 / 0%
1998	5 / 20%	2 / 0%	5 / 0%	9 / 11%	17 / 24%	6 / 0%	1 / 0%	8 / 0%	1 / 0%	5 / 0%	15 / 7%	10 / 0%
1999	0 / 0%	0 / 0%	6 / 0%	2 / 0%	8 / 25%	3 / 0%	1 / 0%	0 / 0%	2 / 0%	5 / 0%	2 / 50%	2 / 50%
2000	10 / 0%	6 / 0%	7 / 0%	13 / 0%	22 / 9%	12 / 25%	5 / 0%	14 / 0%	8 / 0%	20 / 0%	16 / 12%	16 / 0%
2001	1 / 0%	0 / 0%	6 / 0%	3 / 0%	7 / 14%	4 / 25%	0 / 0%	5 / 0%	2 / 0%	1 / 100%	7 / 0%	2 / 0%
2002	20 / 5%	16 / 12%	11 / 9%	24 / 0%	24 / 17%	13 / 8%	7 / 0%	27 / 11%	14 / 0%	39 / 5%	24 / 8%	34 / 15%
2003	8 / 12%	1 / 0%	19 / 0%	6 / 0%	9 / 0%	7 / 14%	1 / 0%	2 / 0%	6 / 0%	5 / 0%	5 / 0%	5 / 40%
2004	23 / 0%	31 / 3%	22 / 0%	38 / 0%	45 / 9%	22 / 14%	13 / 0%	26 / 0%	17 / 0%	51 / 6%	28 / 7%	27 / 0%
2005	9 / 11%	5 / 0%	31 / 0%	8 / 0%	17 / 18%	6 / 0%	8 / 0%	8 / 25%	5 / 0%	10 / 0%	12 / 8%	7 / 0%
2006	30 / 0%	29 / 7%	25 / 0%	40 / 2%	72 / 10%	25 / 0%	18 / 6%	37 / 3%	20 / 0%	63 / 8%	41 / 5%	35 / 9%
2007	7 / 0%	8 / 0%	35 / 0%	7 / 0%	21 / 14%	15 / 7%	5 / 0%	16 / 12%	8 / 0%	12 / 0%	4 / 0%	12 / 0%
2008	28 / 0%	41 / 10%	28 / 0%	29 / 7%	59 / 8%	33 / 0%	20 / 0%	47 / 0%	41 / 0%	99 / 5%	43 / 7%	58 / 3%
2009	7 / 0%	7 / 43%	22 / 0%	3 / 0%	14 / 7%	8 / 0%	9 / 0%	14 / 21%	10 / 0%	12 / 8%	8 / 0%	3 / 0%
2010	11 / 0%	60 / 2%	23 / 0%	49 / 0%	82 / 7%	44 / 0%	39 / 0%	99 / 2%	89 / 0%	95 / 3%	60 / 2%	46 / 2%
2011	4 / 0%	19 / 5%	21 / 0%	7 / 14%	24 / 8%	7 / 0%	11 / 0%	21 / 5%	20 / 0%	18 / 6%	13 / 0%	12 / 8%
2012	19 / 0%	84 / 4%	25 / 0%	46 / 2%	89 / 1%	45 / 4%	65 / 0%	141 / 4%	109 / 1%	112 / 1%	64 / 2%	66 / 3%
2013	4 / 0%	15 / 0%	14 / 0%	6 / 0%	53 / 6%	16 / 0%	28 / 0%	49 / 4%	33 / 0%	26 / 0%	13 / 0%	20 / 0%
2014	27 / 0%	114 / 3%	4 / 0%	46 / 0%	102 / 3%	66 / 2%	125 / 1%	235 / 3%	197 / 0%	162 / 1%	59 / 2%	80 / 1%
2015	6 / 0%	21 / 0%	6 / 0%	9 / 0%	24 / 4%	15 / 0%	44 / 2%	70 / 3%	73 / 0%	12 / 0%	11 / 0%	12 / 0%
2016	15 / 7%	147 / 2%	4 / 0%	47 / 2%	104 / 1%	79 / 3%	195 / 0%	297 / 1%	236 / 0%	169 / 0%	75 / 0%	70 / 1%
2017	4 / 0%	26 / 4%	0 / 0%	11 / 0%	35 / 3%	12 / 0%	53 / 0%	147 / 1%	141 / 0%	26 / 0%	18 / 0%	7 / 0%
2018	19 / 0%	112 / 1%	1 / 0%	34 / 3%	97 / 2%	66 / 0%	266 / 0%	417 / 1%	505 / 0%	140 / 0%	45 / 2%	45 / 0%
2019	1 / 0%	30 / 0%	0 / 0%	4 / 0%	18 / 0%	19 / 0%	80 / 0%	182 / 0%	457 / 0%	16 / 0%	10 / 0%	13 / 0%
2020	5 / 0%	92 / 0%	0 / 0%	21 / 0%	79 / 3%	44 / 0%	281 / 0%	404 / 1%	608 / 0%	66 / 0%	28 / 0%	36 / 0%
2021	0 / 0%	10 / 0%	0 / 0%	1 / 0%	5 / 0%	3 / 0%	49 / 0%	61 / 0%	158 / 0%	7 / 0%	4 / 0%	2 / 0%
2022	1 / 0%	3 / 0%	0 / 0%	0 / 0%	1 / 0%	1 / 0%	15 / 0%	20 / 0%	89 / 0%	1 / 0%	0 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	270 / 2%	880 / 3%	317 / 0%	468 / 2%	1037 / 6%	580 / 3%	1340 / 0%	2349 / 2%	2852 / 0%	1186 / 2%	612 / 3%	621 / 3%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096432	Station 050261	Station 092054	Station 096092	Station 092100	Station 096060	Station 050028	Station 092107	Station 092162	Station 096018	Station 096514	Station 036037
1996	3 / 0%	9 / 0%	2 / 0%	6 / 0%	0 / 0%	4 / 0%	9 / 0%	1 / 100%	2 / 0%	0 / 0%	0 / 0%	4 / 0%
1997	0 / 0%	3 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	2 / 0%	0 / 0%	0 / 0%	2 / 0%	1 / 0%	3 / 33%
1998	6 / 0%	10 / 0%	5 / 0%	9 / 11%	0 / 0%	11 / 0%	18 / 6%	1 / 0%	3 / 0%	3 / 0%	2 / 0%	8 / 12%
1999	3 / 0%	8 / 12%	3 / 33%	2 / 0%	0 / 0%	3 / 0%	4 / 0%	0 / 0%	1 / 0%	4 / 0%	0 / 0%	6 / 17%
2000	10 / 0%	20 / 5%	19 / 0%	9 / 0%	2 / 50%	10 / 0%	33 / 9%	4 / 0%	4 / 25%	7 / 0%	3 / 0%	18 / 17%
2001	5 / 0%	10 / 0%	5 / 0%	2 / 0%	0 / 0%	10 / 0%	8 / 0%	0 / 0%	2 / 0%	5 / 0%	3 / 0%	6 / 17%
2002	17 / 0%	40 / 0%	25 / 8%	29 / 7%	0 / 0%	32 / 6%	26 / 0%	2 / 0%	11 / 0%	13 / 0%	11 / 0%	26 / 8%
2003	5 / 0%	13 / 8%	5 / 20%	9 / 0%	0 / 0%	9 / 0%	13 / 0%	2 / 0%	4 / 25%	20 / 5%	1 / 0%	13 / 0%
2004	42 / 12%	53 / 4%	28 / 4%	41 / 2%	0 / 0%	24 / 4%	36 / 6%	8 / 12%	12 / 0%	34 / 0%	16 / 0%	34 / 9%
2005	11 / 0%	14 / 0%	4 / 0%	12 / 0%	0 / 0%	27 / 0%	18 / 6%	0 / 0%	7 / 14%	34 / 0%	5 / 20%	19 / 16%
2006	47 / 6%	47 / 9%	40 / 2%	36 / 0%	1 / 0%	46 / 0%	36 / 3%	6 / 17%	15 / 0%	59 / 2%	16 / 0%	43 / 5%
2007	6 / 0%	16 / 6%	10 / 0%	17 / 0%	1 / 0%	26 / 4%	4 / 0%	3 / 0%	7 / 0%	75 / 0%	8 / 0%	19 / 0%
2008	59 / 5%	65 / 3%	53 / 2%	60 / 3%	1 / 0%	44 / 14%	39 / 5%	22 / 0%	27 / 4%	97 / 0%	31 / 3%	51 / 6%
2009	16 / 6%	8 / 12%	4 / 0%	4 / 0%	0 / 0%	22 / 5%	5 / 0%	7 / 0%	10 / 0%	60 / 0%	7 / 0%	10 / 0%
2010	53 / 0%	53 / 6%	41 / 12%	48 / 0%	3 / 0%	48 / 8%	27 / 0%	22 / 0%	48 / 4%	108 / 0%	15 / 0%	31 / 0%
2011	11 / 0%	10 / 0%	11 / 0%	12 / 0%	0 / 0%	29 / 0%	14 / 7%	13 / 0%	21 / 0%	84 / 0%	15 / 7%	5 / 0%
2012	118 / 3%	85 / 1%	79 / 3%	56 / 0%	1 / 0%	73 / 3%	43 / 2%	27 / 0%	58 / 3%	87 / 0%	46 / 2%	37 / 3%
2013	18 / 0%	8 / 0%	12 / 8%	11 / 0%	0 / 0%	18 / 0%	17 / 0%	26 / 0%	33 / 0%	73 / 0%	36 / 3%	12 / 8%
2014	125 / 2%	83 / 1%	102 / 2%	53 / 0%	5 / 0%	41 / 5%	24 / 0%	95 / 0%	100 / 2%	41 / 0%	96 / 0%	48 / 2%
2015	32 / 0%	19 / 0%	18 / 0%	9 / 0%	0 / 0%	20 / 0%	7 / 0%	63 / 0%	43 / 2%	30 / 0%	40 / 0%	16 / 0%
2016	124 / 1%	79 / 0%	124 / 0%	55 / 0%	2 / 0%	32 / 3%	24 / 0%	126 / 0%	118 / 1%	25 / 0%	126 / 0%	45 / 0%
2017	27 / 0%	20 / 0%	18 / 6%	5 / 0%	0 / 0%	8 / 0%	7 / 0%	115 / 1%	57 / 0%	13 / 0%	46 / 2%	12 / 0%
2018	126 / 3%	95 / 1%	96 / 2%	40 / 0%	0 / 0%	30 / 0%	17 / 0%	181 / 0%	179 / 2%	4 / 0%	172 / 1%	50 / 0%
2019	15 / 0%	7 / 0%	31 / 0%	4 / 0%	0 / 0%	4 / 0%	4 / 0%	147 / 0%	103 / 0%	1 / 0%	143 / 0%	5 / 0%
2020	83 / 0%	58 / 0%	123 / 1%	26 / 0%	0 / 0%	7 / 0%	14 / 0%	205 / 0%	177 / 1%	3 / 0%	204 / 1%	26 / 0%
2021	6 / 0%	4 / 0%	10 / 0%	0 / 0%	0 / 0%	3 / 0%	0 / 0%	109 / 0%	57 / 0%	0 / 0%	82 / 0%	3 / 0%
2022	5 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	20 / 0%	22 / 0%	1 / 0%	48 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	4 / 0%	0 / 0%
Total	973 / 2%	838 / 2%	868 / 2%	555 / 1%	16 / 6%	582 / 3%	449 / 3%	1205 / 0%	1121 / 1%	883 / 0%	1177 / 1%	550 / 4%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096359	Station 036056	Station 092131	Station 092024	Station 096902	Station 096425	Station 096545	Station 096016	Station 050174	Station 115020	Station 096978	Station 096909
1996	4 / 0%	11 / 0%	5 / 20%	1 / 0%	4 / 25%	2 / 0%	0 / 0%	0 / 0%	6 / 0%	2 / 0%	6 / 17%	0 / 0%
1997	2 / 0%	8 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	1 / 0%	1 / 0%
1998	13 / 8%	24 / 8%	8 / 0%	2 / 0%	5 / 0%	3 / 67%	2 / 50%	0 / 0%	6 / 0%	9 / 0%	8 / 38%	3 / 0%
1999	3 / 0%	22 / 5%	6 / 17%	2 / 0%	2 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	3 / 0%	0 / 0%
2000	12 / 0%	45 / 0%	7 / 0%	7 / 0%	15 / 0%	10 / 10%	0 / 0%	0 / 0%	16 / 12%	10 / 10%	36 / 0%	5 / 0%
2001	6 / 0%	33 / 6%	6 / 17%	4 / 25%	5 / 0%	0 / 0%	1 / 0%	0 / 0%	5 / 20%	3 / 0%	1 / 0%	3 / 0%
2002	15 / 7%	65 / 11%	24 / 4%	19 / 16%	20 / 0%	16 / 0%	5 / 0%	0 / 0%	26 / 4%	11 / 0%	36 / 11%	9 / 11%
2003	5 / 0%	33 / 6%	3 / 0%	3 / 0%	8 / 12%	1 / 0%	1 / 0%	0 / 0%	3 / 0%	3 / 0%	10 / 20%	1 / 0%
2004	35 / 0%	89 / 10%	28 / 7%	23 / 9%	19 / 5%	22 / 5%	3 / 0%	0 / 0%	44 / 2%	11 / 0%	42 / 12%	16 / 0%
2005	5 / 0%	48 / 2%	5 / 0%	4 / 0%	5 / 0%	6 / 0%	0 / 0%	1 / 0%	2 / 0%	7 / 14%	10 / 0%	5 / 0%
2006	35 / 3%	89 / 11%	45 / 2%	36 / 0%	33 / 6%	28 / 4%	7 / 0%	0 / 0%	26 / 4%	35 / 0%	38 / 11%	23 / 13%
2007	6 / 0%	56 / 5%	5 / 0%	10 / 0%	16 / 0%	3 / 33%	4 / 0%	1 / 0%	1 / 0%	11 / 9%	19 / 0%	4 / 0%
2008	59 / 3%	112 / 2%	52 / 0%	38 / 0%	46 / 7%	39 / 8%	10 / 0%	1 / 0%	38 / 5%	52 / 0%	69 / 1%	37 / 0%
2009	3 / 0%	24 / 4%	9 / 0%	8 / 25%	13 / 0%	9 / 0%	1 / 0%	0 / 0%	4 / 0%	10 / 0%	15 / 0%	6 / 0%
2010	40 / 2%	101 / 7%	45 / 0%	63 / 3%	41 / 2%	43 / 5%	22 / 0%	1 / 0%	36 / 3%	50 / 2%	57 / 4%	47 / 6%
2011	12 / 0%	44 / 0%	6 / 0%	15 / 7%	18 / 6%	4 / 0%	2 / 0%	1 / 0%	3 / 0%	14 / 14%	18 / 6%	4 / 0%
2012	52 / 0%	98 / 3%	73 / 0%	169 / 5%	59 / 2%	74 / 3%	36 / 0%	3 / 0%	50 / 2%	80 / 1%	80 / 1%	39 / 0%
2013	9 / 0%	42 / 0%	12 / 0%	33 / 9%	36 / 3%	5 / 0%	4 / 0%	0 / 0%	11 / 9%	28 / 4%	20 / 0%	12 / 0%
2014	65 / 0%	120 / 3%	96 / 2%	265 / 2%	77 / 3%	80 / 1%	32 / 0%	1 / 0%	55 / 0%	154 / 1%	77 / 0%	36 / 0%
2015	10 / 10%	50 / 4%	13 / 0%	48 / 2%	52 / 2%	13 / 0%	5 / 0%	0 / 0%	15 / 0%	45 / 0%	26 / 0%	13 / 0%
2016	54 / 0%	82 / 2%	88 / 0%	354 / 3%	78 / 0%	116 / 1%	48 / 4%	2 / 0%	62 / 0%	144 / 1%	91 / 3%	48 / 2%
2017	7 / 0%	18 / 0%	14 / 0%	50 / 0%	45 / 0%	20 / 0%	3 / 33%	1 / 0%	11 / 0%	56 / 2%	6 / 0%	12 / 0%
2018	61 / 0%	51 / 0%	81 / 0%	365 / 1%	51 / 0%	89 / 0%	56 / 0%	2 / 0%	41 / 0%	212 / 0%	63 / 0%	33 / 0%
2019	17 / 0%	6 / 0%	10 / 0%	50 / 0%	14 / 0%	9 / 0%	10 / 0%	5 / 0%	4 / 0%	154 / 1%	12 / 0%	6 / 0%
2020	54 / 0%	42 / 0%	67 / 0%	341 / 1%	36 / 0%	83 / 0%	38 / 0%	3 / 0%	19 / 0%	191 / 1%	37 / 0%	18 / 0%
2021	2 / 0%	1 / 0%	3 / 0%	25 / 0%	3 / 0%	5 / 0%	7 / 0%	1 / 0%	3 / 0%	68 / 0%	2 / 0%	3 / 0%
2022	2 / 0%	1 / 0%	2 / 0%	15 / 0%	1 / 0%	5 / 0%	2 / 0%	0 / 0%	2 / 0%	46 / 0%	1 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%
Total	588 / 1%	1315 / 4%	714 / 1%	1951 / 2%	703 / 2%	686 / 2%	299 / 1%	23 / 0%	491 / 2%	1409 / 1%	784 / 3%	384 / 2%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096437	Station 096471	Station 092219	Station 096857	Station 050113	Station 096699	Station 092116	Station 096505	Station 092020	Station 115017	Station 036015	Station 092113
1996	3 / 0%	6 / 0%	0 / 0%	6 / 0%	7 / 0%	1 / 0%	1 / 0%	2 / 0%	1 / 0%	0 / 0%	4 / 25%	3 / 33%
1997	1 / 0%	0 / 0%	0 / 0%	2 / 0%	3 / 33%	0 / 0%	1 / 0%	1 / 0%	0 / 0%	0 / 0%	1 / 0%	4 / 0%
1998	6 / 17%	7 / 0%	4 / 0%	16 / 6%	17 / 0%	2 / 100%	2 / 0%	7 / 0%	4 / 0%	1 / 0%	11 / 18%	11 / 0%
1999	8 / 0%	1 / 0%	0 / 0%	7 / 0%	3 / 67%	0 / 0%	2 / 50%	0 / 0%	0 / 0%	0 / 0%	4 / 0%	3 / 33%
2000	12 / 8%	20 / 0%	5 / 0%	26 / 8%	11 / 0%	6 / 0%	10 / 0%	10 / 0%	2 / 0%	3 / 0%	18 / 17%	28 / 4%
2001	3 / 0%	5 / 0%	3 / 0%	1 / 0%	3 / 0%	0 / 0%	0 / 0%	3 / 0%	1 / 0%	3 / 0%	7 / 14%	10 / 0%
2002	19 / 0%	25 / 0%	7 / 14%	38 / 0%	13 / 0%	6 / 0%	11 / 9%	35 / 0%	5 / 0%	4 / 0%	20 / 0%	27 / 4%
2003	4 / 0%	3 / 0%	3 / 0%	5 / 20%	4 / 0%	1 / 0%	1 / 0%	6 / 0%	3 / 0%	4 / 0%	2 / 0%	10 / 0%
2004	36 / 14%	29 / 3%	8 / 0%	40 / 2%	28 / 0%	6 / 0%	21 / 5%	84 / 0%	13 / 8%	6 / 0%	25 / 24%	41 / 2%
2005	7 / 0%	2 / 0%	1 / 0%	13 / 15%	3 / 0%	3 / 0%	2 / 0%	14 / 7%	6 / 17%	9 / 11%	8 / 0%	19 / 0%
2006	42 / 7%	35 / 3%	3 / 0%	61 / 2%	21 / 0%	11 / 0%	25 / 4%	59 / 0%	9 / 11%	14 / 0%	23 / 13%	54 / 2%
2007	11 / 0%	10 / 0%	1 / 0%	7 / 0%	3 / 0%	6 / 17%	1 / 0%	13 / 0%	3 / 0%	20 / 0%	7 / 0%	18 / 0%
2008	48 / 6%	70 / 1%	6 / 0%	50 / 8%	28 / 4%	9 / 0%	31 / 0%	109 / 3%	14 / 7%	17 / 0%	24 / 12%	79 / 0%
2009	18 / 0%	10 / 0%	3 / 0%	15 / 0%	3 / 0%	6 / 0%	0 / 0%	12 / 0%	1 / 0%	10 / 0%	7 / 14%	22 / 0%
2010	56 / 0%	54 / 0%	5 / 0%	57 / 4%	31 / 0%	24 / 0%	27 / 4%	168 / 1%	15 / 0%	11 / 0%	21 / 10%	82 / 0%
2011	17 / 0%	16 / 6%	1 / 0%	8 / 0%	4 / 0%	19 / 0%	6 / 0%	25 / 0%	6 / 0%	9 / 0%	4 / 25%	32 / 0%
2012	80 / 4%	115 / 1%	8 / 0%	74 / 1%	30 / 3%	87 / 1%	48 / 0%	149 / 0%	25 / 0%	15 / 0%	28 / 4%	83 / 1%
2013	24 / 4%	52 / 0%	2 / 0%	11 / 0%	5 / 0%	70 / 0%	16 / 12%	49 / 0%	9 / 11%	13 / 0%	9 / 0%	29 / 0%
2014	122 / 2%	176 / 1%	3 / 0%	63 / 0%	40 / 2%	139 / 0%	72 / 3%	228 / 0%	24 / 0%	26 / 0%	30 / 7%	84 / 0%
2015	13 / 0%	77 / 0%	1 / 0%	9 / 0%	4 / 0%	59 / 0%	11 / 0%	61 / 0%	6 / 0%	27 / 0%	6 / 0%	19 / 0%
2016	112 / 3%	223 / 1%	9 / 0%	61 / 2%	44 / 0%	103 / 1%	64 / 2%	308 / 0%	33 / 3%	16 / 0%	23 / 0%	74 / 1%
2017	13 / 0%	99 / 1%	2 / 0%	9 / 11%	5 / 20%	96 / 0%	9 / 0%	89 / 0%	5 / 0%	13 / 0%	3 / 0%	7 / 0%
2018	133 / 1%	241 / 0%	10 / 0%	71 / 0%	36 / 0%	225 / 0%	63 / 0%	370 / 0%	29 / 0%	7 / 0%	17 / 0%	54 / 0%
2019	17 / 0%	159 / 0%	3 / 33%	8 / 0%	2 / 0%	270 / 0%	21 / 0%	303 / 0%	6 / 0%	1 / 0%	4 / 0%	7 / 0%
2020	73 / 0%	295 / 0%	3 / 0%	28 / 0%	27 / 0%	291 / 0%	58 / 0%	479 / 0%	19 / 5%	2 / 0%	5 / 0%	40 / 0%
2021	4 / 0%	51 / 0%	1 / 0%	4 / 0%	1 / 0%	284 / 0%	4 / 0%	91 / 0%	0 / 0%	0 / 0%	0 / 0%	6 / 0%
2022	1 / 0%	22 / 0%	1 / 0%	1 / 0%	0 / 0%	43 / 0%	1 / 0%	38 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%
2023	0 / 0%	1 / 0%	1 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	883 / 3%	1804 / 1%	94 / 2%	691 / 2%	376 / 2%	1769 / 0%	508 / 2%	2713 / 0%	239 / 3%	231 / 0%	311 / 8%	847 / 1%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096466	Station 050191	Station 092190	Station 096112	Station 115003	Station 296042	Station 036148	Station 096103	Station 096249	Station 096042	Station 092154	Station 096054
1996	2 / 0%	20 / 0%	5 / 20%	9 / 11%	1 / 0%	11 / 0%	1 / 0%	2 / 0%	5 / 20%	6 / 0%	4 / 0%	5 / 0%
1997	2 / 0%	11 / 0%	2 / 0%	2 / 0%	0 / 0%	2 / 0%	1 / 100%	0 / 0%	1 / 0%	2 / 0%	2 / 0%	1 / 100%
1998	10 / 10%	26 / 0%	14 / 7%	29 / 7%	8 / 0%	16 / 0%	7 / 0%	13 / 0%	6 / 0%	7 / 14%	11 / 0%	9 / 0%
1999	1 / 0%	6 / 0%	3 / 0%	2 / 0%	4 / 0%	5 / 0%	3 / 0%	4 / 0%	0 / 0%	0 / 0%	1 / 0%	2 / 0%
2000	18 / 0%	51 / 0%	18 / 6%	44 / 9%	12 / 8%	25 / 4%	11 / 0%	20 / 0%	15 / 0%	13 / 15%	8 / 25%	7 / 0%
2001	1 / 0%	12 / 0%	4 / 0%	5 / 0%	3 / 0%	7 / 0%	0 / 0%	3 / 0%	0 / 0%	5 / 20%	0 / 0%	1 / 0%
2002	24 / 0%	69 / 1%	27 / 7%	70 / 6%	14 / 14%	30 / 0%	13 / 8%	20 / 0%	20 / 5%	16 / 6%	21 / 0%	23 / 0%
2003	5 / 20%	16 / 0%	5 / 0%	15 / 7%	3 / 0%	13 / 0%	2 / 0%	9 / 22%	7 / 0%	6 / 17%	9 / 11%	6 / 0%
2004	38 / 5%	78 / 0%	44 / 0%	83 / 12%	10 / 10%	36 / 6%	31 / 0%	26 / 8%	26 / 4%	29 / 10%	32 / 9%	38 / 0%
2005	8 / 12%	16 / 0%	16 / 12%	14 / 7%	13 / 8%	15 / 7%	5 / 0%	8 / 0%	8 / 0%	7 / 14%	16 / 0%	8 / 0%
2006	40 / 8%	82 / 1%	49 / 4%	120 / 8%	17 / 18%	41 / 2%	30 / 3%	28 / 0%	33 / 12%	36 / 0%	41 / 7%	51 / 4%
2007	13 / 8%	16 / 0%	6 / 0%	15 / 0%	9 / 0%	12 / 0%	1 / 0%	11 / 9%	11 / 0%	13 / 15%	14 / 0%	11 / 0%
2008	57 / 2%	104 / 1%	69 / 3%	131 / 2%	16 / 12%	44 / 0%	38 / 0%	38 / 0%	31 / 3%	44 / 2%	72 / 7%	91 / 0%
2009	8 / 12%	9 / 0%	5 / 0%	25 / 12%	12 / 0%	7 / 0%	7 / 0%	8 / 0%	10 / 0%	11 / 9%	7 / 0%	15 / 0%
2010	64 / 3%	86 / 0%	53 / 6%	126 / 4%	28 / 7%	45 / 0%	50 / 8%	40 / 0%	38 / 0%	57 / 5%	56 / 2%	97 / 1%
2011	10 / 0%	33 / 3%	9 / 11%	15 / 0%	15 / 0%	8 / 0%	11 / 0%	7 / 0%	15 / 0%	14 / 7%	7 / 0%	29 / 0%
2012	88 / 1%	103 / 0%	81 / 1%	154 / 1%	48 / 2%	32 / 3%	79 / 0%	37 / 0%	47 / 0%	97 / 1%	64 / 0%	133 / 0%
2013	24 / 4%	37 / 0%	9 / 0%	28 / 0%	34 / 0%	11 / 0%	6 / 0%	5 / 0%	11 / 0%	19 / 5%	14 / 0%	55 / 0%
2014	105 / 0%	132 / 0%	98 / 1%	180 / 1%	39 / 0%	33 / 0%	81 / 1%	42 / 5%	45 / 0%	106 / 1%	89 / 6%	184 / 0%
2015	27 / 0%	35 / 0%	10 / 0%	26 / 8%	15 / 0%	6 / 0%	13 / 8%	12 / 0%	12 / 0%	16 / 6%	18 / 11%	79 / 0%
2016	121 / 2%	118 / 0%	102 / 0%	187 / 1%	12 / 0%	35 / 0%	91 / 0%	36 / 0%	45 / 0%	99 / 3%	122 / 0%	240 / 0%
2017	26 / 0%	31 / 0%	6 / 0%	27 / 0%	4 / 0%	7 / 0%	19 / 5%	7 / 0%	14 / 0%	17 / 6%	9 / 0%	117 / 0%
2018	131 / 0%	92 / 0%	81 / 0%	162 / 0%	13 / 0%	35 / 0%	106 / 1%	33 / 3%	39 / 0%	84 / 1%	94 / 0%	472 / 0%
2019	45 / 0%	27 / 0%	15 / 0%	18 / 0%	3 / 0%	2 / 0%	16 / 0%	6 / 0%	13 / 0%	24 / 0%	15 / 0%	282 / 0%
2020	114 / 0%	48 / 0%	52 / 0%	98 / 0%	7 / 0%	23 / 0%	84 / 0%	17 / 0%	20 / 0%	62 / 0%	78 / 0%	426 / 0%
2021	11 / 0%	3 / 0%	4 / 0%	11 / 0%	1 / 0%	1 / 0%	9 / 0%	1 / 0%	3 / 0%	8 / 0%	7 / 0%	245 / 0%
2022	3 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	2 / 0%	1 / 0%	3 / 0%	3 / 0%	60 / 0%
2023	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%
Total	997 / 2%	1262 / 0%	787 / 2%	1597 / 3%	341 / 4%	503 / 1%	715 / 2%	435 / 2%	476 / 2%	801 / 3%	814 / 3%	2689 / 0%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 115444	Station 096086	Station 096075	Station 115063	Station 092016	Station 096801	Station 096395	Station 096670	Station 096377	Station 092005	Station 092121	Station 096229
1996	4 / 0%	14 / 21%	0 / 0%	1 / 0%	4 / 0%	2 / 0%	9 / 0%	7 / 0%	5 / 0%	2 / 0%	0 / 0%	4 / 0%
1997	2 / 0%	1 / 0%	1 / 100%	0 / 0%	0 / 0%	0 / 0%	5 / 0%	1 / 0%	2 / 0%	0 / 0%	0 / 0%	2 / 0%
1998	10 / 10%	31 / 0%	2 / 50%	2 / 0%	8 / 0%	3 / 33%	11 / 0%	9 / 11%	6 / 0%	5 / 0%	0 / 0%	13 / 15%
1999	7 / 0%	3 / 0%	0 / 0%	0 / 0%	6 / 0%	0 / 0%	1 / 0%	2 / 0%	0 / 0%	1 / 0%	0 / 0%	3 / 33%
2000	10 / 10%	32 / 6%	1 / 0%	3 / 0%	13 / 0%	5 / 0%	17 / 0%	14 / 0%	21 / 0%	12 / 0%	1 / 0%	16 / 6%
2001	6 / 0%	7 / 0%	1 / 0%	3 / 33%	4 / 0%	0 / 0%	3 / 0%	2 / 0%	5 / 0%	3 / 0%	1 / 0%	5 / 0%
2002	16 / 0%	64 / 9%	7 / 0%	6 / 0%	20 / 0%	6 / 0%	45 / 0%	21 / 0%	26 / 0%	8 / 0%	0 / 0%	35 / 9%
2003	9 / 0%	8 / 25%	1 / 0%	1 / 100%	7 / 0%	2 / 0%	8 / 12%	7 / 0%	9 / 0%	6 / 0%	1 / 0%	8 / 12%
2004	22 / 0%	64 / 8%	13 / 8%	11 / 9%	32 / 0%	8 / 0%	43 / 0%	30 / 0%	45 / 0%	23 / 4%	10 / 10%	56 / 9%
2005	12 / 0%	8 / 0%	1 / 0%	1 / 0%	7 / 0%	1 / 0%	10 / 0%	4 / 0%	14 / 0%	7 / 0%	1 / 0%	13 / 8%
2006	34 / 6%	72 / 4%	14 / 0%	7 / 14%	37 / 0%	7 / 0%	60 / 0%	38 / 0%	76 / 3%	22 / 0%	13 / 0%	77 / 6%
2007	15 / 0%	18 / 0%	11 / 0%	2 / 0%	4 / 0%	1 / 0%	14 / 7%	5 / 0%	23 / 0%	5 / 0%	4 / 0%	14 / 7%
2008	39 / 3%	103 / 5%	22 / 0%	3 / 0%	56 / 0%	12 / 0%	63 / 0%	44 / 0%	124 / 2%	32 / 3%	21 / 5%	88 / 0%
2009	8 / 0%	12 / 0%	4 / 0%	2 / 0%	7 / 0%	0 / 0%	8 / 0%	6 / 0%	23 / 4%	3 / 0%	5 / 0%	4 / 0%
2010	36 / 0%	91 / 4%	15 / 7%	10 / 0%	54 / 0%	11 / 0%	59 / 0%	39 / 3%	154 / 1%	49 / 0%	29 / 10%	91 / 0%
2011	24 / 0%	7 / 0%	20 / 0%	3 / 33%	8 / 0%	0 / 0%	15 / 0%	3 / 0%	35 / 6%	5 / 0%	3 / 0%	26 / 4%
2012	31 / 3%	138 / 3%	35 / 3%	12 / 0%	51 / 0%	14 / 0%	88 / 0%	37 / 0%	215 / 1%	78 / 3%	41 / 7%	144 / 0%
2013	17 / 0%	15 / 7%	27 / 0%	7 / 0%	6 / 0%	0 / 0%	18 / 0%	5 / 0%	84 / 1%	10 / 0%	5 / 0%	15 / 0%
2014	31 / 0%	124 / 2%	109 / 2%	16 / 0%	72 / 1%	11 / 0%	109 / 1%	32 / 0%	265 / 1%	91 / 0%	52 / 8%	157 / 1%
2015	9 / 0%	18 / 0%	110 / 0%	3 / 0%	14 / 0%	2 / 0%	15 / 0%	4 / 0%	106 / 2%	14 / 0%	8 / 38%	22 / 0%
2016	21 / 0%	115 / 2%	159 / 1%	12 / 0%	58 / 0%	12 / 0%	97 / 2%	48 / 0%	359 / 1%	111 / 1%	29 / 7%	135 / 0%
2017	6 / 0%	23 / 0%	163 / 0%	4 / 0%	13 / 0%	3 / 0%	13 / 0%	9 / 0%	162 / 3%	10 / 0%	0 / 0%	21 / 5%
2018	9 / 0%	105 / 0%	244 / 0%	18 / 0%	50 / 0%	11 / 0%	95 / 0%	31 / 3%	436 / 0%	93 / 0%	1 / 0%	145 / 1%
2019	2 / 0%	11 / 0%	229 / 0%	4 / 0%	9 / 0%	1 / 0%	21 / 0%	3 / 0%	248 / 1%	13 / 0%	0 / 0%	22 / 0%
2020	13 / 8%	64 / 0%	174 / 0%	7 / 0%	43 / 0%	10 / 0%	72 / 0%	22 / 0%	394 / 0%	83 / 0%	0 / 0%	86 / 0%
2021	0 / 0%	4 / 0%	25 / 0%	1 / 0%	2 / 0%	0 / 0%	6 / 0%	0 / 0%	111 / 1%	4 / 0%	0 / 0%	5 / 0%
2022	0 / 0%	2 / 0%	6 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	1 / 0%	49 / 0%	0 / 0%	0 / 0%	5 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	393 / 2%	1154 / 3%	1394 / 1%	139 / 4%	586 / 0%	122 / 1%	907 / 1%	424 / 1%	2997 / 1%	690 / 1%	225 / 8%	1212 / 2%



Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096037	Station 115033	Station 096720	Station 096150	Station 096033	Station 096587	Station 096305	Station 092102	Station 115333	Station 096332	Station 096032	Station 050039
1996	4 / 0%	0 / 0%	2 / 0%	1 / 0%	4 / 0%	1 / 0%	2 / 50%	2 / 0%	4 / 0%	2 / 0%	6 / 0%	8 / 12%
1997	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	2 / 0%	1 / 0%	4 / 0%	0 / 0%	1 / 0%	1 / 0%
1998	3 / 0%	3 / 0%	4 / 0%	0 / 0%	12 / 0%	4 / 0%	4 / 0%	7 / 0%	10 / 0%	5 / 0%	17 / 29%	10 / 10%
1999	5 / 0%	2 / 0%	3 / 0%	1 / 0%	3 / 0%	2 / 0%	1 / 100%	1 / 0%	3 / 0%	3 / 0%	5 / 0%	2 / 0%
2000	8 / 0%	10 / 0%	8 / 0%	6 / 0%	14 / 7%	9 / 11%	9 / 22%	10 / 0%	17 / 0%	9 / 0%	15 / 0%	19 / 11%
2001	2 / 0%	1 / 0%	1 / 0%	2 / 0%	1 / 0%	3 / 0%	2 / 0%	2 / 50%	10 / 0%	3 / 0%	6 / 17%	7 / 0%
2002	9 / 11%	10 / 10%	11 / 0%	8 / 0%	16 / 25%	10 / 0%	13 / 8%	25 / 0%	18 / 6%	10 / 0%	31 / 3%	24 / 4%
2003	1 / 0%	5 / 0%	3 / 0%	1 / 0%	7 / 0%	1 / 0%	2 / 0%	3 / 0%	13 / 0%	2 / 0%	19 / 16%	6 / 17%
2004	16 / 0%	11 / 0%	12 / 8%	12 / 8%	39 / 3%	19 / 5%	19 / 5%	28 / 4%	38 / 3%	13 / 0%	58 / 0%	38 / 0%
2005	2 / 0%	2 / 0%	1 / 0%	4 / 0%	9 / 0%	5 / 20%	3 / 0%	9 / 0%	13 / 8%	6 / 0%	16 / 6%	10 / 10%
2006	12 / 0%	12 / 0%	23 / 4%	13 / 8%	33 / 9%	30 / 7%	18 / 6%	33 / 9%	37 / 5%	26 / 8%	64 / 2%	34 / 6%
2007	6 / 0%	6 / 0%	9 / 0%	5 / 0%	18 / 0%	12 / 0%	5 / 20%	4 / 0%	24 / 4%	7 / 0%	24 / 4%	7 / 0%
2008	11 / 9%	10 / 0%	23 / 9%	16 / 0%	33 / 6%	34 / 0%	27 / 4%	48 / 2%	71 / 1%	34 / 0%	72 / 4%	47 / 4%
2009	3 / 0%	3 / 0%	4 / 0%	7 / 0%	15 / 0%	5 / 0%	8 / 0%	4 / 0%	27 / 7%	1 / 0%	18 / 0%	10 / 0%
2010	14 / 7%	11 / 0%	26 / 0%	37 / 0%	43 / 2%	35 / 9%	33 / 12%	41 / 10%	68 / 0%	42 / 2%	75 / 0%	42 / 5%
2011	5 / 0%	6 / 17%	4 / 0%	12 / 0%	37 / 3%	9 / 0%	7 / 14%	9 / 0%	8 / 0%	19 / 0%	24 / 4%	15 / 0%
2012	16 / 0%	8 / 0%	36 / 3%	48 / 0%	66 / 2%	49 / 2%	27 / 4%	84 / 0%	80 / 2%	85 / 1%	105 / 4%	67 / 0%
2013	4 / 0%	5 / 0%	10 / 0%	35 / 3%	65 / 0%	14 / 0%	5 / 0%	13 / 0%	19 / 5%	31 / 0%	26 / 8%	51 / 0%
2014	25 / 0%	17 / 0%	41 / 0%	95 / 1%	124 / 2%	61 / 2%	58 / 0%	137 / 0%	93 / 0%	219 / 0%	103 / 4%	113 / 3%
2015	2 / 0%	2 / 0%	17 / 0%	38 / 3%	91 / 1%	13 / 0%	2 / 0%	35 / 0%	30 / 0%	91 / 1%	30 / 7%	111 / 0%
2016	22 / 0%	12 / 0%	41 / 0%	138 / 1%	121 / 1%	72 / 0%	36 / 0%	160 / 0%	72 / 3%	290 / 0%	109 / 1%	165 / 2%
2017	2 / 0%	2 / 50%	13 / 0%	64 / 0%	62 / 0%	9 / 0%	11 / 0%	39 / 0%	17 / 0%	148 / 0%	29 / 0%	125 / 0%
2018	20 / 0%	9 / 0%	41 / 0%	174 / 1%	55 / 0%	69 / 1%	45 / 2%	236 / 1%	54 / 2%	566 / 0%	85 / 1%	153 / 1%
2019	2 / 0%	4 / 0%	6 / 0%	107 / 1%	20 / 0%	16 / 0%	11 / 0%	72 / 0%	13 / 0%	229 / 0%	22 / 5%	83 / 0%
2020	8 / 0%	9 / 0%	34 / 0%	198 / 1%	18 / 0%	47 / 0%	24 / 0%	194 / 0%	35 / 0%	581 / 0%	50 / 2%	85 / 0%
2021	1 / 0%	0 / 0%	1 / 0%	31 / 0%	1 / 0%	4 / 0%	2 / 0%	31 / 0%	7 / 0%	166 / 0%	3 / 0%	27 / 0%
2022	2 / 0%	0 / 0%	0 / 0%	10 / 0%	0 / 0%	2 / 0%	0 / 0%	17 / 6%	2 / 0%	47 / 0%	1 / 0%	8 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%
Total	205 / 1%	160 / 2%	374 / 1%	1064 / 1%	907 / 2%	535 / 2%	376 / 4%	1246 / 1%	787 / 2%	2637 / 0%	1014 / 3%	1268 / 2%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 036026	Station 092064	Station 050102	Station 092304	Station 050043	Station 096663	Station 096389	Station 096413	Station 092269	Station 096478	Station 115267	Station 096201
1996	4 / 0%	1 / 0%	6 / 0%	0 / 0%	17 / 0%	1 / 0%	7 / 0%	7 / 0%	1 / 0%	2 / 0%	0 / 0%	9 / 22%
1997	1 / 0%	1 / 0%	1 / 0%	0 / 0%	5 / 0%	0 / 0%	2 / 0%	4 / 50%	2 / 0%	3 / 0%	0 / 0%	3 / 0%
1998	12 / 8%	5 / 0%	13 / 0%	1 / 0%	15 / 7%	2 / 0%	10 / 0%	11 / 0%	4 / 0%	8 / 0%	2 / 0%	12 / 0%
1999	7 / 0%	0 / 0%	3 / 0%	3 / 33%	6 / 0%	0 / 0%	4 / 0%	5 / 0%	1 / 0%	2 / 0%	0 / 0%	6 / 0%
2000	10 / 20%	7 / 0%	17 / 6%	4 / 0%	38 / 8%	1 / 0%	18 / 0%	25 / 8%	6 / 0%	19 / 0%	1 / 0%	13 / 8%
2001	10 / 10%	1 / 100%	9 / 11%	2 / 50%	9 / 11%	0 / 0%	4 / 0%	8 / 12%	1 / 0%	3 / 0%	1 / 0%	7 / 14%
2002	22 / 14%	14 / 0%	23 / 4%	3 / 0%	56 / 0%	5 / 0%	24 / 0%	55 / 7%	9 / 11%	24 / 4%	2 / 0%	35 / 3%
2003	8 / 12%	4 / 25%	7 / 0%	2 / 0%	11 / 0%	1 / 0%	2 / 0%	24 / 21%	2 / 0%	1 / 0%	0 / 0%	15 / 7%
2004	24 / 0%	18 / 0%	35 / 6%	7 / 14%	77 / 6%	7 / 0%	26 / 0%	76 / 8%	25 / 12%	25 / 0%	5 / 0%	44 / 2%
2005	4 / 0%	11 / 9%	11 / 0%	3 / 0%	13 / 15%	2 / 50%	4 / 0%	20 / 5%	6 / 0%	7 / 0%	2 / 0%	12 / 17%
2006	13 / 8%	20 / 0%	35 / 6%	9 / 0%	75 / 5%	21 / 5%	22 / 0%	89 / 10%	23 / 17%	31 / 0%	5 / 0%	34 / 0%
2007	7 / 0%	12 / 0%	14 / 0%	4 / 0%	19 / 5%	2 / 0%	6 / 0%	37 / 0%	9 / 0%	9 / 0%	2 / 0%	12 / 0%
2008	19 / 5%	34 / 0%	55 / 2%	15 / 13%	85 / 6%	13 / 0%	29 / 0%	113 / 5%	54 / 2%	35 / 0%	11 / 0%	48 / 6%
2009	5 / 20%	11 / 0%	12 / 0%	5 / 0%	9 / 11%	8 / 0%	3 / 0%	14 / 0%	2 / 0%	3 / 33%	1 / 0%	6 / 0%
2010	19 / 5%	54 / 2%	34 / 6%	16 / 0%	73 / 1%	33 / 0%	27 / 0%	106 / 6%	47 / 2%	34 / 3%	6 / 0%	41 / 0%
2011	3 / 0%	31 / 0%	14 / 0%	4 / 0%	15 / 0%	14 / 0%	2 / 0%	38 / 0%	8 / 0%	8 / 12%	2 / 50%	10 / 10%
2012	25 / 8%	123 / 2%	58 / 2%	33 / 9%	94 / 3%	65 / 0%	33 / 0%	148 / 2%	52 / 0%	62 / 2%	8 / 0%	53 / 4%
2013	6 / 0%	43 / 0%	23 / 0%	6 / 0%	27 / 0%	31 / 0%	7 / 0%	53 / 0%	15 / 0%	8 / 0%	3 / 33%	11 / 0%
2014	29 / 0%	184 / 1%	67 / 1%	46 / 0%	134 / 1%	73 / 0%	41 / 0%	193 / 1%	65 / 2%	74 / 1%	8 / 0%	59 / 3%
2015	5 / 0%	71 / 0%	16 / 0%	8 / 0%	24 / 4%	43 / 0%	3 / 0%	53 / 6%	16 / 0%	25 / 0%	1 / 0%	12 / 0%
2016	19 / 0%	254 / 1%	60 / 0%	54 / 2%	121 / 3%	112 / 0%	39 / 3%	195 / 3%	83 / 1%	92 / 0%	10 / 0%	59 / 0%
2017	1 / 0%	95 / 1%	9 / 0%	10 / 0%	23 / 4%	50 / 0%	4 / 0%	62 / 2%	5 / 0%	11 / 9%	1 / 0%	10 / 0%
2018	14 / 0%	320 / 0%	31 / 3%	39 / 0%	99 / 0%	157 / 0%	22 / 0%	183 / 2%	65 / 2%	77 / 1%	5 / 0%	53 / 4%
2019	0 / 0%	115 / 1%	4 / 0%	9 / 0%	14 / 0%	157 / 0%	7 / 0%	49 / 2%	5 / 0%	9 / 0%	0 / 0%	54 / 0%
2020	9 / 0%	363 / 0%	38 / 0%	31 / 0%	81 / 1%	169 / 0%	15 / 0%	115 / 0%	49 / 0%	281 / 0%	6 / 0%	43 / 0%
2021	1 / 0%	71 / 0%	2 / 0%	2 / 0%	2 / 0%	78 / 0%	1 / 0%	3 / 0%	4 / 0%	6 / 0%	0 / 0%	1 / 0%
2022	0 / 0%	29 / 0%	0 / 0%	0 / 0%	2 / 0%	33 / 0%	1 / 0%	1 / 0%	3 / 0%	1 / 0%	0 / 0%	1 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	277 / 5%	1892 / 1%	597 / 2%	316 / 3%	1144 / 3%	1078 / 0%	363 / 0%	1687 / 4%	562 / 2%	860 / 1%	82 / 2%	663 / 3%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096652	Station 096313	Station 096430P	Station 050205	Station 296153	Station 096805	Station 092108	Station 296118	Station 096689	Station 036132	Station 096358	Station 092089
1996	0 / 0%	4 / 0%	0 / 0%	4 / 0%	7 / 0%	4 / 25%	1 / 0%	6 / 0%	3 / 0%	10 / 0%	1 / 0%	2 / 0%
1997	0 / 0%	1 / 0%	0 / 0%	0 / 0%	1 / 0%	2 / 0%	1 / 0%	0 / 0%	0 / 0%	5 / 20%	2 / 50%	0 / 0%
1998	8 / 0%	4 / 0%	0 / 0%	2 / 0%	7 / 14%	8 / 0%	7 / 14%	14 / 0%	1 / 0%	17 / 12%	3 / 0%	1 / 0%
1999	4 / 0%	1 / 0%	0 / 0%	0 / 0%	5 / 0%	0 / 0%	4 / 25%	1 / 0%	1 / 0%	5 / 0%	1 / 0%	0 / 0%
2000	9 / 0%	7 / 0%	0 / 0%	6 / 0%	21 / 0%	12 / 8%	9 / 0%	33 / 0%	9 / 0%	42 / 10%	9 / 0%	1 / 0%
2001	0 / 0%	3 / 33%	0 / 0%	3 / 0%	2 / 0%	0 / 0%	4 / 0%	10 / 0%	2 / 0%	12 / 33%	0 / 0%	0 / 0%
2002	11 / 0%	13 / 0%	1 / 0%	17 / 0%	27 / 15%	18 / 6%	16 / 6%	47 / 11%	15 / 0%	45 / 11%	16 / 6%	6 / 17%
2003	1 / 100%	7 / 0%	1 / 0%	0 / 0%	10 / 10%	5 / 0%	12 / 17%	11 / 0%	2 / 0%	15 / 13%	3 / 0%	4 / 0%
2004	27 / 0%	5 / 0%	2 / 0%	16 / 0%	41 / 7%	19 / 5%	32 / 9%	74 / 5%	19 / 0%	93 / 5%	22 / 9%	11 / 0%
2005	7 / 0%	4 / 0%	0 / 0%	6 / 17%	9 / 11%	5 / 0%	13 / 0%	11 / 0%	4 / 0%	20 / 10%	4 / 0%	1 / 0%
2006	33 / 3%	21 / 0%	1 / 0%	27 / 0%	40 / 8%	17 / 6%	38 / 5%	73 / 7%	32 / 0%	100 / 11%	18 / 0%	5 / 0%
2007	11 / 0%	10 / 0%	3 / 0%	10 / 0%	17 / 12%	4 / 0%	29 / 0%	10 / 0%	12 / 0%	21 / 14%	4 / 25%	7 / 0%
2008	45 / 0%	44 / 0%	6 / 0%	28 / 4%	67 / 3%	19 / 5%	51 / 6%	104 / 6%	56 / 4%	93 / 5%	43 / 9%	12 / 0%
2009	8 / 0%	9 / 0%	2 / 0%	4 / 0%	15 / 7%	2 / 0%	27 / 11%	13 / 8%	13 / 0%	29 / 3%	10 / 0%	7 / 0%
2010	52 / 0%	41 / 0%	11 / 0%	55 / 2%	99 / 2%	17 / 0%	62 / 3%	106 / 3%	43 / 0%	99 / 5%	40 / 5%	21 / 0%
2011	20 / 0%	28 / 0%	13 / 0%	15 / 0%	13 / 8%	2 / 0%	27 / 4%	12 / 8%	24 / 0%	27 / 4%	5 / 0%	16 / 0%
2012	82 / 1%	89 / 2%	31 / 0%	85 / 1%	92 / 3%	17 / 6%	70 / 3%	132 / 2%	77 / 0%	136 / 4%	57 / 4%	33 / 0%
2013	41 / 0%	66 / 0%	60 / 0%	26 / 0%	21 / 5%	1 / 0%	34 / 3%	18 / 0%	43 / 0%	39 / 5%	10 / 0%	40 / 0%
2014	191 / 1%	166 / 0%	92 / 0%	125 / 1%	112 / 0%	32 / 0%	81 / 1%	168 / 1%	169 / 0%	210 / 6%	44 / 2%	85 / 0%
2015	55 / 4%	89 / 1%	123 / 0%	27 / 0%	21 / 0%	5 / 0%	17 / 0%	26 / 4%	72 / 0%	31 / 0%	12 / 0%	87 / 0%
2016	216 / 0%	148 / 1%	182 / 0%	131 / 0%	106 / 3%	24 / 0%	71 / 0%	170 / 3%	177 / 0%	173 / 1%	58 / 2%	140 / 1%
2017	62 / 0%	97 / 1%	246 / 0%	25 / 0%	20 / 0%	1 / 0%	13 / 0%	27 / 0%	81 / 0%	25 / 12%	10 / 0%	154 / 0%
2018	267 / 0%	195 / 0%	243 / 0%	115 / 0%	83 / 0%	22 / 0%	62 / 0%	128 / 1%	212 / 1%	146 / 0%	58 / 0%	280 / 0%
2019	181 / 0%	176 / 1%	393 / 0%	49 / 0%	15 / 0%	1 / 0%	6 / 17%	24 / 0%	184 / 0%	17 / 0%	22 / 5%	269 / 0%
2020	291 / 0%	131 / 0%	338 / 0%	118 / 1%	54 / 0%	11 / 0%	41 / 0%	87 / 0%	254 / 0%	88 / 0%	39 / 0%	326 / 0%
2021	131 / 0%	63 / 0%	415 / 0%	15 / 0%	2 / 0%	0 / 0%	2 / 0%	6 / 0%	81 / 0%	3 / 0%	2 / 0%	165 / 0%
2022	44 / 0%	46 / 0%	291 / 0%	3 / 0%	0 / 0%	0 / 0%	3 / 0%	1 / 0%	35 / 0%	2 / 0%	0 / 0%	21 / 0%
2023	0 / 0%	2 / 0%	42 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	1 / 0%
Total	1797 / 0%	1470 / 1%	2496 / 0%	912 / 1%	908 / 3%	248 / 3%	733 / 3%	1312 / 3%	1622 / 0%	1503 / 5%	493 / 3%	1695 / 0%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096295	Station 050050	Station 096314	Station 096134	Station 096260	Station 096106	Station 036143	Station 092109	Station 096813	Station 036092	Station 092126	Station 092036
1996	5 / 0%	1 / 0%	1 / 0%	4 / 0%	2 / 0%	2 / 0%	5 / 20%	4 / 0%	2 / 0%	3 / 0%	7 / 0%	0 / 0%
1997	0 / 0%	2 / 0%	1 / 0%	0 / 0%	1 / 0%	1 / 0%	4 / 25%	2 / 0%	1 / 0%	6 / 0%	0 / 0%	0 / 0%
1998	8 / 12%	5 / 0%	4 / 25%	6 / 0%	1 / 0%	8 / 0%	15 / 20%	7 / 0%	4 / 0%	22 / 5%	7 / 0%	0 / 0%
1999	1 / 0%	0 / 0%	2 / 50%	4 / 0%	1 / 0%	0 / 0%	4 / 25%	1 / 0%	1 / 0%	4 / 0%	5 / 0%	0 / 0%
2000	4 / 0%	12 / 17%	6 / 17%	7 / 0%	1 / 0%	5 / 0%	17 / 12%	9 / 0%	6 / 17%	31 / 0%	15 / 7%	1 / 0%
2001	1 / 0%	1 / 100%	0 / 0%	9 / 0%	0 / 0%	2 / 0%	3 / 0%	2 / 0%	1 / 0%	2 / 0%	0 / 0%	0 / 0%
2002	19 / 5%	17 / 6%	7 / 0%	25 / 8%	4 / 25%	12 / 8%	24 / 8%	9 / 0%	14 / 0%	44 / 2%	29 / 0%	1 / 0%
2003	3 / 0%	3 / 33%	3 / 0%	11 / 9%	0 / 0%	1 / 0%	2 / 0%	5 / 0%	2 / 0%	3 / 0%	6 / 17%	0 / 0%
2004	26 / 4%	19 / 11%	9 / 0%	36 / 11%	7 / 0%	14 / 0%	29 / 17%	21 / 5%	22 / 5%	52 / 6%	41 / 2%	1 / 0%
2005	5 / 0%	3 / 33%	4 / 0%	19 / 5%	1 / 0%	5 / 0%	6 / 17%	2 / 0%	5 / 20%	11 / 0%	9 / 0%	1 / 0%
2006	44 / 2%	15 / 7%	17 / 0%	44 / 7%	15 / 0%	13 / 8%	38 / 0%	30 / 0%	25 / 4%	49 / 2%	57 / 7%	1 / 0%
2007	6 / 0%	7 / 0%	3 / 0%	38 / 3%	2 / 0%	3 / 0%	9 / 33%	8 / 0%	4 / 0%	4 / 0%	12 / 17%	4 / 0%
2008	50 / 4%	19 / 16%	31 / 3%	44 / 0%	17 / 0%	24 / 8%	36 / 8%	27 / 7%	34 / 0%	52 / 2%	51 / 4%	7 / 0%
2009	10 / 0%	3 / 0%	3 / 0%	24 / 4%	0 / 0%	6 / 0%	5 / 0%	3 / 0%	8 / 0%	2 / 0%	9 / 0%	6 / 0%
2010	54 / 4%	21 / 10%	16 / 0%	50 / 8%	14 / 14%	19 / 11%	32 / 9%	38 / 3%	49 / 2%	58 / 2%	54 / 4%	10 / 0%
2011	28 / 0%	2 / 0%	5 / 0%	26 / 8%	0 / 0%	5 / 0%	1 / 0%	4 / 0%	9 / 0%	8 / 0%	8 / 0%	12 / 0%
2012	119 / 0%	23 / 9%	24 / 4%	69 / 7%	31 / 3%	30 / 0%	32 / 0%	62 / 0%	67 / 1%	47 / 4%	66 / 0%	30 / 3%
2013	39 / 0%	7 / 0%	7 / 0%	32 / 3%	4 / 0%	9 / 0%	6 / 0%	1 / 0%	32 / 0%	15 / 0%	17 / 0%	14 / 0%
2014	212 / 1%	29 / 7%	33 / 3%	64 / 5%	37 / 0%	53 / 4%	36 / 3%	79 / 1%	43 / 0%	72 / 1%	86 / 0%	50 / 0%
2015	100 / 1%	5 / 20%	11 / 0%	27 / 0%	4 / 0%	10 / 0%	6 / 17%	13 / 8%	47 / 0%	4 / 0%	16 / 0%	32 / 3%
2016	295 / 0%	53 / 0%	25 / 0%	44 / 0%	46 / 0%	54 / 0%	51 / 2%	80 / 0%	127 / 0%	75 / 0%	103 / 1%	71 / 3%
2017	147 / 0%	7 / 14%	7 / 0%	8 / 0%	4 / 0%	36 / 0%	2 / 0%	13 / 8%	54 / 0%	11 / 0%	14 / 0%	29 / 3%
2018	431 / 0%	35 / 0%	30 / 3%	27 / 0%	34 / 0%	60 / 0%	34 / 3%	61 / 0%	139 / 1%	58 / 0%	79 / 1%	67 / 0%
2019	360 / 0%	2 / 0%	5 / 0%	2 / 0%	4 / 0%	110 / 0%	3 / 0%	3 / 0%	161 / 0%	7 / 0%	15 / 0%	44 / 0%
2020	545 / 0%	16 / 0%	22 / 0%	18 / 6%	32 / 0%	154 / 1%	21 / 0%	60 / 0%	236 / 0%	32 / 0%	57 / 0%	106 / 0%
2021	69 / 0%	3 / 0%	2 / 0%	3 / 0%	0 / 0%	5 / 0%	0 / 0%	4 / 0%	90 / 0%	1 / 0%	3 / 0%	21 / 0%
2022	18 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	69 / 0%	0 / 0%	0 / 0%	7 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	1 / 0%	0 / 0%	1 / 0%
Total	2599 / 1%	310 / 6%	279 / 3%	641 / 5%	262 / 2%	641 / 1%	421 / 7%	550 / 1%	1253 / 1%	674 / 2%	766 / 2%	516 / 1%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 092085	Station 096178	Station 096674	Station 092028	Station 115517	Station 096000	Station 096361	Station 296409	Station 092139	Station 096290	Station 050080	Station 092030
1996	3 / 0%	10 / 40%	3 / 0%	0 / 0%	4 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	7 / 14%	6 / 0%	7 / 14%
1997	2 / 0%	1 / 0%	1 / 100%	1 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%	4 / 50%	1 / 0%	0 / 0%
1998	3 / 0%	9 / 0%	7 / 0%	2 / 0%	2 / 0%	2 / 0%	4 / 0%	1 / 100%	2 / 0%	17 / 0%	2 / 0%	4 / 0%
1999	2 / 0%	3 / 33%	1 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%
2000	9 / 11%	20 / 5%	9 / 0%	2 / 0%	5 / 40%	3 / 0%	1 / 0%	7 / 0%	1 / 0%	21 / 0%	9 / 0%	17 / 0%
2001	7 / 0%	3 / 0%	1 / 0%	0 / 0%	3 / 33%	0 / 0%	3 / 0%	5 / 0%	1 / 0%	1 / 0%	5 / 0%	4 / 0%
2002	19 / 0%	24 / 4%	12 / 0%	7 / 0%	3 / 0%	8 / 0%	3 / 0%	14 / 0%	7 / 0%	29 / 7%	18 / 11%	19 / 0%
2003	7 / 14%	11 / 18%	1 / 0%	3 / 0%	2 / 0%	5 / 0%	1 / 0%	4 / 0%	1 / 0%	3 / 0%	3 / 0%	1 / 0%
2004	28 / 4%	28 / 11%	24 / 0%	12 / 0%	7 / 0%	24 / 0%	8 / 0%	16 / 0%	4 / 0%	42 / 12%	22 / 5%	24 / 4%
2005	16 / 19%	10 / 10%	2 / 0%	2 / 0%	4 / 0%	9 / 0%	0 / 0%	6 / 0%	3 / 0%	4 / 0%	5 / 0%	6 / 0%
2006	29 / 10%	38 / 8%	38 / 0%	12 / 8%	8 / 12%	23 / 0%	17 / 6%	32 / 0%	7 / 0%	43 / 9%	20 / 10%	27 / 4%
2007	24 / 0%	13 / 8%	7 / 0%	4 / 0%	2 / 0%	5 / 0%	7 / 0%	15 / 7%	2 / 0%	14 / 14%	7 / 14%	2 / 50%
2008	52 / 10%	52 / 8%	42 / 0%	20 / 0%	14 / 7%	29 / 0%	14 / 0%	61 / 3%	14 / 7%	84 / 6%	24 / 4%	32 / 3%
2009	15 / 0%	12 / 17%	6 / 0%	7 / 0%	3 / 33%	8 / 0%	7 / 14%	11 / 0%	1 / 0%	8 / 12%	4 / 0%	3 / 0%
2010	34 / 6%	77 / 4%	48 / 2%	17 / 6%	20 / 0%	31 / 0%	41 / 0%	64 / 2%	17 / 6%	69 / 7%	24 / 0%	27 / 4%
2011	24 / 8%	16 / 6%	11 / 0%	6 / 0%	10 / 20%	15 / 0%	14 / 0%	28 / 0%	3 / 0%	13 / 8%	7 / 0%	0 / 0%
2012	76 / 5%	74 / 1%	43 / 0%	39 / 3%	27 / 4%	52 / 0%	85 / 1%	115 / 1%	34 / 6%	82 / 1%	42 / 0%	34 / 6%
2013	29 / 3%	14 / 14%	9 / 0%	20 / 0%	6 / 0%	62 / 2%	48 / 0%	75 / 1%	6 / 0%	16 / 6%	19 / 0%	4 / 0%
2014	74 / 1%	119 / 4%	32 / 3%	72 / 3%	32 / 0%	73 / 1%	108 / 0%	191 / 1%	62 / 0%	92 / 3%	73 / 0%	32 / 3%
2015	20 / 0%	20 / 5%	8 / 0%	44 / 0%	17 / 0%	69 / 0%	52 / 0%	127 / 0%	26 / 0%	10 / 0%	30 / 0%	3 / 0%
2016	71 / 3%	145 / 0%	31 / 3%	119 / 0%	35 / 0%	145 / 1%	201 / 0%	310 / 1%	90 / 0%	82 / 2%	66 / 0%	37 / 0%
2017	30 / 0%	22 / 0%	8 / 0%	101 / 1%	7 / 0%	116 / 0%	84 / 0%	157 / 1%	36 / 0%	11 / 0%	45 / 0%	2 / 0%
2018	54 / 0%	131 / 2%	41 / 0%	303 / 1%	32 / 0%	175 / 1%	302 / 0%	343 / 0%	122 / 0%	63 / 0%	68 / 0%	34 / 0%
2019	19 / 0%	19 / 0%	6 / 0%	311 / 0%	7 / 0%	173 / 0%	205 / 0%	220 / 0%	112 / 0%	7 / 0%	19 / 0%	6 / 0%
2020	25 / 0%	100 / 0%	22 / 0%	364 / 0%	19 / 0%	155 / 0%	360 / 0%	356 / 0%	139 / 0%	41 / 0%	42 / 0%	29 / 0%
2021	3 / 0%	3 / 0%	4 / 0%	150 / 0%	2 / 0%	105 / 0%	84 / 0%	153 / 0%	55 / 0%	3 / 0%	4 / 0%	1 / 0%
2022	0 / 0%	7 / 0%	0 / 0%	26 / 0%	1 / 0%	17 / 0%	37 / 0%	44 / 0%	15 / 0%	1 / 0%	2 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	4 / 0%	1 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	675 / 4%	981 / 4%	417 / 1%	1645 / 0%	273 / 3%	1307 / 0%	1691 / 0%	2358 / 1%	762 / 1%	768 / 5%	567 / 1%	356 / 3%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 050129	Station 096031	Station 096287	Station 096113	Station 096215	Station 036117	Station 050002	Station 092291	Station 115171	Station 050103	Station 096344	Station 096915
1996	4 / 25%	1 / 0%	0 / 0%	2 / 0%	3 / 0%	0 / 0%	8 / 12%	4 / 25%	1 / 0%	1 / 0%	1 / 0%	2 / 0%
1997	1 / 0%	0 / 0%	0 / 0%	3 / 33%	0 / 0%	0 / 0%	4 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
1998	7 / 0%	0 / 0%	0 / 0%	6 / 0%	3 / 0%	2 / 0%	7 / 14%	4 / 0%	1 / 0%	3 / 0%	4 / 0%	2 / 50%
1999	3 / 0%	1 / 0%	0 / 0%	5 / 0%	2 / 0%	0 / 0%	3 / 0%	0 / 0%	2 / 0%	0 / 0%	1 / 0%	0 / 0%
2000	14 / 0%	0 / 0%	0 / 0%	22 / 5%	3 / 0%	1 / 0%	9 / 0%	10 / 0%	2 / 0%	2 / 0%	9 / 0%	0 / 0%
2001	3 / 0%	0 / 0%	0 / 0%	4 / 0%	1 / 0%	0 / 0%	4 / 0%	2 / 0%	1 / 0%	2 / 0%	1 / 0%	1 / 0%
2002	22 / 5%	0 / 0%	0 / 0%	14 / 14%	6 / 0%	2 / 0%	21 / 14%	14 / 29%	6 / 0%	6 / 0%	7 / 14%	12 / 8%
2003	4 / 0%	0 / 0%	0 / 0%	4 / 50%	7 / 0%	0 / 0%	13 / 23%	4 / 0%	0 / 0%	3 / 33%	2 / 0%	3 / 0%
2004	39 / 5%	2 / 0%	0 / 0%	15 / 7%	12 / 0%	2 / 0%	28 / 25%	28 / 7%	4 / 0%	11 / 0%	21 / 0%	15 / 0%
2005	9 / 0%	0 / 0%	0 / 0%	8 / 0%	2 / 0%	3 / 0%	2 / 0%	6 / 0%	0 / 0%	2 / 0%	1 / 0%	2 / 0%
2006	44 / 2%	2 / 0%	0 / 0%	31 / 6%	29 / 0%	8 / 12%	21 / 10%	31 / 13%	2 / 0%	13 / 0%	27 / 7%	16 / 0%
2007	6 / 0%	0 / 0%	0 / 0%	10 / 10%	10 / 0%	2 / 0%	3 / 0%	8 / 0%	0 / 0%	3 / 0%	9 / 0%	6 / 17%
2008	47 / 0%	1 / 0%	0 / 0%	36 / 3%	39 / 0%	12 / 0%	31 / 10%	38 / 3%	7 / 0%	21 / 5%	31 / 3%	36 / 8%
2009	4 / 0%	0 / 0%	0 / 0%	10 / 20%	9 / 0%	5 / 20%	3 / 0%	8 / 0%	1 / 0%	5 / 20%	13 / 0%	1 / 0%
2010	45 / 2%	1 / 0%	0 / 0%	34 / 3%	90 / 0%	15 / 0%	29 / 0%	41 / 2%	1 / 0%	15 / 0%	27 / 0%	31 / 0%
2011	10 / 0%	3 / 0%	0 / 0%	10 / 10%	18 / 0%	9 / 0%	6 / 17%	7 / 14%	1 / 0%	6 / 0%	8 / 0%	9 / 22%
2012	72 / 1%	2 / 0%	1 / 0%	45 / 4%	139 / 1%	26 / 0%	42 / 7%	44 / 5%	3 / 0%	32 / 0%	36 / 6%	45 / 0%
2013	12 / 8%	7 / 0%	0 / 0%	10 / 0%	40 / 0%	18 / 6%	6 / 0%	6 / 17%	4 / 0%	10 / 10%	4 / 0%	12 / 8%
2014	93 / 0%	11 / 0%	0 / 0%	56 / 5%	216 / 1%	30 / 3%	49 / 0%	59 / 0%	10 / 0%	50 / 6%	54 / 0%	48 / 0%
2015	17 / 0%	18 / 0%	3 / 0%	5 / 0%	86 / 0%	20 / 0%	3 / 0%	15 / 0%	1 / 0%	17 / 0%	7 / 0%	10 / 0%
2016	98 / 0%	38 / 0%	5 / 0%	45 / 2%	287 / 0%	44 / 0%	39 / 0%	62 / 0%	9 / 0%	71 / 1%	36 / 3%	63 / 0%
2017	11 / 0%	67 / 0%	8 / 0%	15 / 0%	142 / 0%	32 / 3%	3 / 0%	15 / 0%	4 / 0%	22 / 5%	8 / 12%	29 / 3%
2018	89 / 0%	128 / 0%	13 / 0%	45 / 2%	512 / 0%	51 / 0%	35 / 0%	42 / 0%	6 / 0%	74 / 0%	42 / 0%	100 / 1%
2019	9 / 0%	294 / 0%	17 / 0%	20 / 0%	338 / 0%	32 / 0%	7 / 0%	16 / 0%	1 / 0%	36 / 0%	4 / 0%	105 / 2%
2020	69 / 0%	486 / 0%	14 / 0%	34 / 0%	615 / 0%	45 / 2%	20 / 0%	33 / 0%	3 / 0%	77 / 0%	15 / 0%	185 / 0%
2021	6 / 0%	75 / 0%	10 / 0%	3 / 0%	177 / 0%	30 / 0%	0 / 0%	3 / 0%	1 / 0%	24 / 0%	0 / 0%	75 / 0%
2022	1 / 0%	5 / 0%	1 / 0%	1 / 0%	46 / 0%	6 / 0%	0 / 0%	0 / 0%	0 / 0%	4 / 0%	2 / 0%	12 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	7 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	739 / 1%	1142 / 0%	72 / 0%	493 / 4%	2839 / 0%	395 / 2%	396 / 6%	502 / 3%	71 / 0%	510 / 2%	370 / 2%	820 / 2%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 115057	Station 092038	Station 096456	Station 096156	Station 096337	Station 050216	Station 096526	Station 096879	Station 036088	Station 092241	Station 096512	Station 050101
1996	0 / 0%	0 / 0%	2 / 0%	10 / 0%	1 / 0%	0 / 0%	0 / 0%	5 / 20%	5 / 20%	1 / 0%	2 / 0%	2 / 0%
1997	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	1 / 0%	1 / 0%	0 / 0%	0 / 0%
1998	0 / 0%	0 / 0%	0 / 0%	15 / 7%	2 / 0%	0 / 0%	2 / 0%	8 / 0%	9 / 44%	0 / 0%	3 / 33%	9 / 11%
1999	0 / 0%	0 / 0%	1 / 0%	3 / 0%	1 / 0%	1 / 0%	1 / 0%	1 / 0%	5 / 20%	3 / 33%	2 / 0%	3 / 0%
2000	0 / 0%	0 / 0%	5 / 20%	21 / 0%	9 / 0%	1 / 0%	1 / 0%	13 / 8%	8 / 12%	1 / 0%	6 / 0%	10 / 0%
2001	0 / 0%	0 / 0%	0 / 0%	2 / 0%	2 / 0%	0 / 0%	2 / 0%	6 / 0%	9 / 0%	0 / 0%	3 / 33%	1 / 0%
2002	0 / 0%	0 / 0%	6 / 17%	30 / 7%	7 / 0%	0 / 0%	7 / 0%	16 / 12%	16 / 6%	3 / 33%	10 / 10%	15 / 0%
2003	0 / 0%	0 / 0%	3 / 0%	7 / 14%	2 / 0%	1 / 0%	3 / 0%	10 / 0%	9 / 0%	1 / 0%	0 / 0%	5 / 0%
2004	0 / 0%	3 / 0%	11 / 9%	56 / 11%	10 / 0%	2 / 0%	6 / 0%	24 / 4%	29 / 0%	4 / 25%	17 / 0%	16 / 0%
2005	0 / 0%	1 / 0%	1 / 0%	9 / 22%	5 / 0%	11 / 0%	7 / 0%	7 / 14%	14 / 7%	0 / 0%	7 / 14%	6 / 0%
2006	0 / 0%	1 / 0%	15 / 7%	34 / 6%	14 / 7%	22 / 5%	12 / 8%	30 / 3%	36 / 3%	2 / 0%	17 / 0%	30 / 7%
2007	0 / 0%	1 / 0%	4 / 0%	12 / 8%	1 / 0%	27 / 4%	17 / 0%	8 / 0%	12 / 8%	0 / 0%	3 / 0%	13 / 8%
2008	3 / 0%	1 / 0%	18 / 6%	70 / 6%	21 / 0%	39 / 3%	14 / 0%	33 / 0%	34 / 0%	5 / 40%	12 / 17%	31 / 6%
2009	0 / 0%	1 / 0%	2 / 0%	13 / 8%	2 / 0%	58 / 0%	14 / 0%	17 / 18%	11 / 0%	3 / 0%	9 / 0%	6 / 0%
2010	2 / 0%	0 / 0%	20 / 0%	63 / 5%	19 / 0%	81 / 1%	26 / 0%	49 / 4%	26 / 4%	4 / 0%	24 / 8%	32 / 3%
2011	0 / 0%	1 / 0%	6 / 0%	8 / 12%	2 / 0%	85 / 0%	28 / 0%	8 / 0%	15 / 7%	1 / 0%	6 / 0%	16 / 0%
2012	0 / 0%	4 / 0%	40 / 8%	109 / 4%	25 / 0%	125 / 0%	53 / 0%	57 / 2%	37 / 3%	2 / 0%	20 / 10%	63 / 5%
2013	0 / 0%	4 / 0%	6 / 0%	12 / 0%	7 / 0%	116 / 0%	60 / 3%	24 / 4%	8 / 0%	1 / 100%	10 / 0%	14 / 0%
2014	4 / 0%	0 / 0%	43 / 0%	100 / 3%	37 / 0%	118 / 0%	60 / 0%	54 / 0%	34 / 9%	0 / 0%	33 / 6%	72 / 1%
2015	0 / 0%	0 / 0%	5 / 20%	6 / 17%	5 / 0%	40 / 0%	62 / 0%	12 / 0%	9 / 0%	0 / 0%	8 / 0%	13 / 0%
2016	1 / 0%	1 / 0%	38 / 0%	103 / 3%	33 / 0%	27 / 0%	70 / 0%	52 / 0%	36 / 6%	1 / 0%	37 / 3%	104 / 2%
2017	0 / 0%	1 / 0%	4 / 0%	17 / 0%	2 / 0%	6 / 0%	46 / 0%	11 / 0%	2 / 0%	0 / 0%	5 / 0%	23 / 0%
2018	1 / 0%	2 / 0%	29 / 0%	83 / 1%	29 / 0%	2 / 0%	50 / 2%	45 / 0%	38 / 3%	1 / 0%	18 / 0%	113 / 0%
2019	1 / 0%	0 / 0%	8 / 0%	6 / 0%	0 / 0%	0 / 0%	55 / 0%	11 / 0%	8 / 0%	0 / 0%	9 / 0%	10 / 0%
2020	1 / 0%	0 / 0%	21 / 0%	52 / 0%	14 / 0%	2 / 0%	47 / 0%	36 / 0%	23 / 4%	0 / 0%	23 / 0%	62 / 2%
2021	0 / 0%	0 / 0%	3 / 0%	6 / 0%	1 / 0%	0 / 0%	9 / 0%	3 / 0%	1 / 0%	0 / 0%	0 / 0%	3 / 0%
2022	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	5 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	1 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	13 / 0%	21 / 0%	292 / 3%	847 / 4%	252 / 0%	764 / 1%	657 / 1%	541 / 3%	435 / 5%	34 / 18%	285 / 5%	673 / 2%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096303	Station 050095	Station 115102	Station 092114	Station 096643	Station 096703	Station 096094	Station 096725	Station 096233	Station 036073	Station 092065	Station 092115
1996	2 / 0%	5 / 0%	1 / 0%	0 / 0%	12 / 17%	6 / 17%	1 / 0%	2 / 0%	4 / 25%	3 / 0%	5 / 20%	0 / 0%
1997	0 / 0%	4 / 25%	0 / 0%	2 / 0%	4 / 25%	2 / 0%	0 / 0%	0 / 0%	2 / 0%	3 / 33%	0 / 0%	0 / 0%
1998	2 / 0%	8 / 12%	2 / 0%	7 / 0%	15 / 27%	9 / 11%	1 / 0%	5 / 0%	26 / 4%	7 / 0%	5 / 0%	1 / 0%
1999	0 / 0%	5 / 0%	1 / 0%	1 / 0%	3 / 0%	3 / 0%	4 / 25%	1 / 0%	4 / 0%	1 / 0%	2 / 0%	0 / 0%
2000	7 / 0%	27 / 0%	9 / 0%	8 / 0%	31 / 3%	15 / 7%	8 / 25%	5 / 0%	25 / 12%	5 / 0%	12 / 0%	4 / 0%
2001	0 / 0%	8 / 0%	2 / 0%	3 / 33%	5 / 0%	6 / 0%	3 / 0%	2 / 0%	7 / 14%	2 / 0%	6 / 0%	0 / 0%
2002	4 / 0%	33 / 0%	14 / 0%	6 / 33%	33 / 0%	28 / 11%	5 / 0%	11 / 0%	30 / 10%	12 / 0%	11 / 9%	3 / 33%
2003	2 / 0%	7 / 0%	0 / 0%	3 / 0%	8 / 0%	3 / 0%	2 / 0%	4 / 0%	15 / 20%	2 / 0%	5 / 20%	1 / 0%
2004	13 / 0%	49 / 6%	13 / 8%	30 / 3%	46 / 7%	28 / 4%	23 / 9%	18 / 6%	37 / 22%	15 / 0%	26 / 15%	4 / 0%
2005	7 / 0%	10 / 10%	3 / 33%	4 / 0%	9 / 11%	5 / 0%	5 / 0%	1 / 0%	12 / 8%	2 / 0%	2 / 0%	1 / 0%
2006	17 / 6%	47 / 2%	20 / 0%	30 / 10%	64 / 5%	53 / 17%	16 / 0%	18 / 11%	67 / 19%	22 / 0%	37 / 3%	4 / 0%
2007	7 / 0%	12 / 0%	2 / 0%	3 / 33%	14 / 7%	14 / 14%	5 / 0%	4 / 25%	16 / 0%	6 / 0%	4 / 0%	1 / 0%
2008	19 / 11%	56 / 2%	34 / 0%	32 / 6%	74 / 8%	52 / 6%	16 / 0%	13 / 0%	87 / 7%	24 / 12%	40 / 0%	5 / 0%
2009	2 / 0%	5 / 20%	2 / 0%	5 / 20%	14 / 0%	9 / 11%	5 / 0%	3 / 0%	14 / 21%	4 / 0%	7 / 14%	2 / 0%
2010	30 / 3%	55 / 0%	36 / 6%	24 / 0%	63 / 2%	53 / 0%	23 / 13%	21 / 0%	52 / 12%	33 / 3%	37 / 3%	3 / 0%
2011	5 / 0%	8 / 0%	7 / 0%	4 / 0%	13 / 0%	10 / 0%	10 / 10%	6 / 0%	10 / 30%	1 / 0%	12 / 0%	1 / 0%
2012	28 / 0%	58 / 3%	46 / 0%	45 / 0%	86 / 5%	56 / 7%	37 / 5%	11 / 0%	54 / 13%	42 / 2%	65 / 2%	4 / 0%
2013	9 / 0%	8 / 0%	9 / 0%	9 / 11%	21 / 0%	8 / 38%	7 / 29%	5 / 0%	15 / 13%	8 / 0%	9 / 0%	1 / 0%
2014	56 / 0%	54 / 2%	66 / 0%	34 / 3%	85 / 1%	68 / 0%	35 / 0%	21 / 0%	94 / 6%	43 / 0%	73 / 0%	8 / 0%
2015	16 / 0%	9 / 0%	7 / 0%	5 / 0%	18 / 0%	12 / 0%	6 / 0%	1 / 0%	13 / 8%	6 / 0%	15 / 0%	2 / 0%
2016	39 / 5%	73 / 1%	59 / 0%	43 / 0%	80 / 0%	72 / 4%	32 / 0%	9 / 0%	118 / 3%	39 / 0%	73 / 0%	9 / 0%
2017	12 / 0%	10 / 0%	12 / 0%	5 / 0%	11 / 0%	14 / 0%	5 / 0%	3 / 0%	12 / 0%	4 / 0%	7 / 0%	1 / 0%
2018	33 / 3%	42 / 0%	44 / 0%	40 / 0%	71 / 3%	56 / 2%	24 / 0%	2 / 0%	66 / 2%	38 / 3%	61 / 2%	8 / 0%
2019	11 / 0%	4 / 0%	15 / 0%	3 / 0%	8 / 0%	9 / 0%	5 / 0%	0 / 0%	11 / 0%	2 / 0%	8 / 0%	2 / 0%
2020	24 / 0%	27 / 0%	27 / 0%	20 / 0%	61 / 0%	34 / 0%	20 / 0%	5 / 0%	42 / 2%	21 / 0%	42 / 0%	3 / 0%
2021	3 / 0%	0 / 0%	2 / 0%	0 / 0%	6 / 0%	0 / 0%	1 / 0%	0 / 0%	4 / 0%	1 / 0%	2 / 0%	0 / 0%
2022	1 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	1 / 0%	1 / 0%	0 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	349 / 2%	624 / 2%	434 / 1%	366 / 4%	855 / 4%	627 / 5%	299 / 4%	171 / 2%	838 / 9%	347 / 2%	566 / 2%	68 / 1%



Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 050030	Station 036135	Station 096284	Station 096168	Station 050144	Station 050019	Station 115353	Station 096906	Station 057018P	Station 036059	Station 092236	Station 115792
1996	9 / 22%	5 / 0%	4 / 25%	5 / 0%	5 / 0%	14 / 14%	2 / 50%	1 / 0%	1 / 0%	4 / 0%	0 / 0%	3 / 0%
1997	1 / 0%	4 / 0%	0 / 0%	1 / 0%	0 / 0%	5 / 0%	4 / 0%	2 / 0%	0 / 0%	1 / 0%	0 / 0%	5 / 40%
1998	13 / 0%	15 / 7%	10 / 0%	9 / 0%	13 / 0%	11 / 9%	10 / 20%	2 / 0%	1 / 0%	7 / 0%	2 / 0%	10 / 0%
1999	4 / 0%	9 / 0%	3 / 33%	2 / 0%	0 / 0%	5 / 0%	0 / 0%	0 / 0%	0 / 0%	3 / 0%	0 / 0%	2 / 0%
2000	18 / 0%	22 / 5%	16 / 0%	14 / 0%	10 / 0%	18 / 6%	15 / 0%	9 / 11%	4 / 0%	12 / 17%	8 / 0%	20 / 0%
2001	2 / 50%	7 / 14%	2 / 0%	2 / 0%	3 / 0%	0 / 0%	4 / 25%	1 / 0%	5 / 0%	2 / 0%	2 / 0%	8 / 12%
2002	22 / 14%	36 / 8%	18 / 0%	22 / 5%	20 / 5%	34 / 9%	18 / 6%	11 / 0%	6 / 0%	15 / 0%	11 / 9%	25 / 0%
2003	5 / 0%	9 / 11%	1 / 0%	1 / 0%	8 / 12%	15 / 7%	11 / 9%	2 / 0%	9 / 0%	4 / 0%	2 / 0%	7 / 0%
2004	29 / 7%	41 / 10%	26 / 4%	26 / 0%	23 / 4%	41 / 2%	27 / 0%	12 / 8%	5 / 20%	32 / 3%	9 / 0%	25 / 4%
2005	6 / 0%	19 / 16%	6 / 0%	4 / 0%	1 / 0%	12 / 17%	8 / 12%	3 / 0%	8 / 0%	7 / 0%	4 / 0%	11 / 18%
2006	28 / 0%	49 / 6%	26 / 0%	20 / 0%	23 / 0%	50 / 4%	40 / 8%	20 / 0%	11 / 0%	24 / 4%	19 / 11%	37 / 3%
2007	14 / 7%	16 / 12%	2 / 0%	7 / 0%	3 / 0%	12 / 0%	13 / 8%	2 / 0%	15 / 0%	13 / 0%	3 / 0%	6 / 0%
2008	39 / 5%	60 / 8%	42 / 5%	38 / 3%	41 / 0%	47 / 2%	49 / 2%	32 / 0%	13 / 0%	36 / 3%	18 / 6%	31 / 0%
2009	8 / 12%	6 / 17%	2 / 50%	3 / 0%	1 / 0%	11 / 9%	11 / 9%	5 / 0%	4 / 0%	5 / 0%	8 / 0%	5 / 0%
2010	36 / 3%	45 / 4%	30 / 0%	36 / 3%	35 / 3%	49 / 2%	37 / 3%	84 / 1%	10 / 0%	30 / 0%	34 / 3%	42 / 0%
2011	10 / 10%	9 / 22%	7 / 0%	1 / 0%	2 / 0%	15 / 0%	14 / 0%	22 / 0%	8 / 0%	7 / 0%	9 / 22%	4 / 0%
2012	46 / 2%	53 / 6%	38 / 5%	40 / 2%	43 / 2%	91 / 3%	56 / 5%	95 / 1%	6 / 0%	51 / 0%	56 / 0%	29 / 3%
2013	8 / 0%	8 / 12%	0 / 0%	6 / 17%	3 / 0%	17 / 12%	9 / 0%	41 / 0%	7 / 0%	9 / 0%	8 / 0%	7 / 0%
2014	62 / 2%	46 / 4%	48 / 0%	53 / 0%	54 / 0%	135 / 1%	48 / 2%	170 / 1%	5 / 0%	47 / 0%	52 / 0%	31 / 0%
2015	8 / 12%	6 / 0%	4 / 0%	5 / 0%	6 / 0%	16 / 6%	13 / 0%	62 / 0%	2 / 0%	8 / 0%	13 / 8%	7 / 0%
2016	67 / 1%	61 / 2%	57 / 2%	31 / 0%	56 / 0%	158 / 2%	46 / 0%	213 / 0%	1 / 0%	29 / 0%	58 / 0%	27 / 0%
2017	12 / 0%	7 / 0%	3 / 0%	5 / 0%	8 / 0%	16 / 0%	12 / 0%	87 / 0%	0 / 0%	7 / 0%	9 / 0%	2 / 0%
2018	53 / 0%	38 / 3%	41 / 2%	35 / 0%	51 / 0%	126 / 1%	30 / 0%	279 / 1%	0 / 0%	49 / 0%	57 / 0%	24 / 0%
2019	4 / 0%	8 / 0%	4 / 0%	4 / 0%	3 / 0%	18 / 0%	8 / 0%	145 / 0%	0 / 0%	7 / 0%	18 / 0%	2 / 0%
2020	36 / 0%	16 / 0%	23 / 0%	20 / 0%	45 / 0%	70 / 0%	16 / 0%	323 / 1%	0 / 0%	24 / 0%	80 / 0%	15 / 0%
2021	2 / 0%	2 / 0%	1 / 0%	1 / 0%	0 / 0%	6 / 0%	2 / 0%	54 / 0%	0 / 0%	1 / 0%	12 / 0%	1 / 0%
2022	1 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	3 / 0%	0 / 0%	17 / 0%	0 / 0%	0 / 0%	4 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	543 / 3%	597 / 6%	415 / 2%	391 / 1%	459 / 1%	995 / 3%	503 / 4%	1694 / 1%	121 / 1%	434 / 1%	496 / 2%	386 / 2%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096435	Station 092191	Station 096676	Station 096184	Station 096257	Station 096489	Station 115049	Station 096400	Station 057000	Station 092276	Station 096182	Station 115136
1996	0 / 0%	0 / 0%	7 / 14%	0 / 0%	4 / 50%	4 / 0%	2 / 0%	2 / 0%	1 / 0%	3 / 0%	4 / 0%	1 / 0%
1997	0 / 0%	0 / 0%	0 / 0%	0 / 0%	3 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	3 / 0%	3 / 0%
1998	2 / 0%	0 / 0%	6 / 50%	1 / 0%	6 / 0%	8 / 0%	3 / 0%	3 / 33%	0 / 0%	10 / 10%	1 / 0%	11 / 0%
1999	1 / 100%	0 / 0%	3 / 0%	0 / 0%	2 / 50%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	6 / 17%	0 / 0%	2 / 0%
2000	2 / 0%	0 / 0%	8 / 12%	2 / 50%	10 / 0%	6 / 0%	3 / 0%	8 / 12%	4 / 0%	21 / 19%	7 / 0%	17 / 6%
2001	2 / 0%	0 / 0%	1 / 0%	0 / 0%	2 / 50%	1 / 0%	0 / 0%	3 / 33%	0 / 0%	4 / 0%	3 / 0%	5 / 0%
2002	5 / 0%	3 / 0%	12 / 0%	1 / 0%	15 / 33%	24 / 4%	3 / 0%	6 / 0%	2 / 0%	27 / 7%	2 / 0%	21 / 5%
2003	2 / 0%	0 / 0%	2 / 0%	1 / 0%	5 / 0%	3 / 0%	1 / 0%	1 / 0%	1 / 0%	4 / 0%	4 / 0%	7 / 14%
2004	7 / 0%	0 / 0%	12 / 33%	2 / 0%	22 / 5%	31 / 0%	5 / 0%	9 / 0%	8 / 0%	30 / 7%	13 / 0%	31 / 3%
2005	5 / 20%	0 / 0%	3 / 0%	0 / 0%	6 / 0%	8 / 0%	3 / 0%	0 / 0%	0 / 0%	9 / 11%	6 / 0%	4 / 0%
2006	7 / 0%	1 / 0%	14 / 14%	3 / 0%	24 / 12%	39 / 0%	6 / 0%	8 / 0%	10 / 0%	48 / 8%	12 / 0%	35 / 3%
2007	4 / 0%	0 / 0%	4 / 25%	0 / 0%	10 / 20%	15 / 0%	1 / 0%	2 / 0%	2 / 0%	5 / 20%	5 / 0%	4 / 0%
2008	15 / 0%	1 / 0%	15 / 7%	2 / 0%	45 / 2%	43 / 0%	6 / 17%	11 / 0%	6 / 0%	44 / 5%	13 / 0%	43 / 2%
2009	3 / 0%	2 / 0%	2 / 0%	0 / 0%	6 / 0%	18 / 0%	0 / 0%	3 / 0%	2 / 0%	8 / 12%	7 / 0%	6 / 0%
2010	12 / 0%	3 / 33%	24 / 8%	2 / 0%	36 / 8%	57 / 0%	7 / 0%	15 / 7%	9 / 22%	43 / 2%	13 / 0%	45 / 2%
2011	5 / 0%	2 / 0%	6 / 0%	1 / 0%	8 / 0%	13 / 0%	2 / 0%	0 / 0%	5 / 0%	5 / 20%	2 / 0%	4 / 0%
2012	8 / 0%	2 / 0%	23 / 0%	7 / 0%	63 / 6%	122 / 2%	4 / 0%	22 / 0%	20 / 5%	48 / 0%	14 / 7%	50 / 2%
2013	8 / 0%	1 / 0%	5 / 0%	1 / 0%	26 / 12%	27 / 0%	0 / 0%	2 / 0%	10 / 0%	7 / 0%	2 / 0%	12 / 8%
2014	17 / 0%	5 / 0%	29 / 3%	4 / 0%	73 / 0%	182 / 1%	4 / 0%	10 / 0%	46 / 0%	77 / 0%	14 / 0%	78 / 1%
2015	5 / 0%	0 / 0%	11 / 0%	5 / 0%	18 / 0%	60 / 5%	0 / 0%	1 / 0%	25 / 0%	7 / 0%	0 / 0%	9 / 0%
2016	19 / 5%	3 / 0%	28 / 4%	15 / 0%	80 / 1%	244 / 2%	7 / 0%	17 / 12%	55 / 0%	44 / 0%	11 / 0%	58 / 0%
2017	5 / 0%	0 / 0%	3 / 0%	22 / 0%	16 / 6%	145 / 1%	2 / 0%	5 / 0%	42 / 2%	8 / 0%	3 / 0%	11 / 0%
2018	16 / 0%	1 / 0%	26 / 0%	168 / 0%	64 / 0%	335 / 0%	2 / 0%	7 / 0%	71 / 0%	54 / 0%	13 / 0%	50 / 0%
2019	6 / 0%	1 / 0%	5 / 0%	244 / 0%	16 / 0%	223 / 0%	0 / 0%	1 / 0%	76 / 1%	5 / 0%	2 / 0%	8 / 0%
2020	9 / 0%	0 / 0%	8 / 0%	448 / 0%	39 / 0%	341 / 0%	1 / 0%	6 / 0%	91 / 0%	31 / 0%	9 / 0%	33 / 0%
2021	0 / 0%	1 / 0%	1 / 0%	138 / 0%	4 / 0%	89 / 1%	0 / 0%	3 / 0%	37 / 5%	0 / 0%	0 / 0%	1 / 0%
2022	0 / 0%	0 / 0%	0 / 0%	4 / 0%	2 / 0%	19 / 0%	0 / 0%	0 / 0%	13 / 0%	2 / 0%	0 / 0%	2 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	165 / 2%	26 / 4%	258 / 7%	1071 / 0%	605 / 5%	2059 / 1%	63 / 2%	145 / 4%	536 / 1%	552 / 4%	163 / 1%	551 / 2%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096217	Station 096068	Station 096116	Station 096493	Station 036096	Station 092274	Station 096632	Station 092135	Station 050041	Station 050147	Station 115149	Station 092043
1996	5 / 40%	3 / 0%	0 / 0%	5 / 0%	0 / 0%	5 / 0%	1 / 0%	5 / 0%	6 / 17%	3 / 0%	4 / 0%	1 / 0%
1997	2 / 0%	0 / 0%	0 / 0%	2 / 0%	2 / 0%	3 / 0%	2 / 0%	2 / 50%	4 / 0%	1 / 0%	1 / 100%	2 / 50%
1998	19 / 11%	4 / 50%	1 / 0%	10 / 10%	2 / 0%	16 / 0%	13 / 8%	10 / 0%	14 / 0%	4 / 0%	8 / 12%	8 / 0%
1999	2 / 0%	3 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%	2 / 0%	5 / 0%	5 / 20%	3 / 0%	4 / 0%	2 / 0%
2000	7 / 14%	11 / 18%	2 / 0%	7 / 14%	4 / 0%	15 / 13%	12 / 0%	16 / 19%	25 / 4%	10 / 0%	6 / 17%	14 / 0%
2001	8 / 0%	4 / 25%	0 / 0%	3 / 0%	1 / 0%	3 / 0%	4 / 0%	10 / 0%	7 / 0%	2 / 0%	1 / 0%	4 / 25%
2002	26 / 4%	23 / 0%	3 / 0%	18 / 11%	5 / 0%	28 / 0%	12 / 0%	35 / 6%	28 / 4%	10 / 0%	9 / 0%	17 / 6%
2003	6 / 0%	7 / 29%	1 / 0%	3 / 0%	6 / 0%	5 / 0%	3 / 0%	10 / 10%	9 / 0%	6 / 0%	2 / 50%	6 / 0%
2004	25 / 4%	16 / 6%	1 / 0%	25 / 12%	13 / 0%	41 / 5%	19 / 0%	44 / 14%	36 / 6%	12 / 0%	18 / 0%	23 / 4%
2005	10 / 0%	1 / 100%	1 / 0%	3 / 33%	3 / 0%	2 / 0%	9 / 11%	11 / 0%	14 / 14%	3 / 0%	5 / 20%	7 / 0%
2006	31 / 0%	25 / 4%	10 / 0%	31 / 6%	20 / 0%	35 / 3%	23 / 13%	59 / 5%	51 / 4%	25 / 0%	13 / 0%	29 / 0%
2007	18 / 11%	5 / 20%	3 / 0%	10 / 30%	2 / 0%	3 / 0%	6 / 17%	19 / 5%	9 / 11%	2 / 0%	5 / 0%	7 / 14%
2008	49 / 2%	34 / 0%	4 / 0%	25 / 8%	19 / 0%	42 / 0%	26 / 4%	60 / 5%	32 / 0%	15 / 0%	27 / 0%	18 / 6%
2009	16 / 6%	7 / 0%	2 / 0%	6 / 0%	1 / 0%	7 / 14%	5 / 0%	30 / 10%	9 / 0%	6 / 17%	2 / 0%	5 / 0%
2010	40 / 0%	29 / 10%	9 / 0%	19 / 26%	15 / 0%	20 / 0%	32 / 0%	60 / 2%	45 / 9%	19 / 5%	20 / 0%	33 / 12%
2011	16 / 6%	4 / 0%	7 / 0%	7 / 0%	10 / 0%	7 / 14%	8 / 0%	26 / 4%	7 / 0%	6 / 0%	3 / 0%	0 / 0%
2012	67 / 0%	35 / 3%	30 / 0%	32 / 12%	25 / 8%	46 / 0%	50 / 6%	107 / 4%	40 / 0%	24 / 4%	19 / 5%	28 / 0%
2013	23 / 0%	6 / 0%	10 / 0%	11 / 0%	12 / 0%	8 / 0%	14 / 7%	34 / 9%	9 / 0%	5 / 0%	3 / 0%	6 / 0%
2014	49 / 0%	65 / 3%	56 / 0%	39 / 0%	35 / 6%	46 / 0%	59 / 0%	131 / 2%	44 / 7%	25 / 0%	16 / 0%	34 / 3%
2015	21 / 0%	13 / 0%	18 / 0%	10 / 0%	28 / 0%	5 / 0%	19 / 5%	50 / 2%	5 / 0%	4 / 0%	2 / 0%	4 / 0%
2016	51 / 0%	56 / 0%	71 / 0%	44 / 0%	62 / 0%	36 / 3%	90 / 1%	137 / 2%	42 / 0%	32 / 0%	13 / 0%	14 / 0%
2017	13 / 0%	9 / 0%	24 / 0%	12 / 0%	36 / 0%	12 / 0%	22 / 0%	45 / 2%	5 / 0%	0 / 0%	3 / 0%	4 / 0%
2018	40 / 0%	43 / 2%	86 / 0%	24 / 0%	73 / 1%	32 / 0%	81 / 2%	122 / 0%	29 / 0%	19 / 0%	9 / 0%	16 / 0%
2019	6 / 0%	11 / 9%	44 / 2%	7 / 0%	49 / 0%	4 / 0%	17 / 0%	27 / 0%	3 / 0%	5 / 0%	3 / 0%	3 / 0%
2020	15 / 0%	27 / 0%	96 / 0%	20 / 0%	71 / 1%	14 / 0%	46 / 0%	96 / 0%	22 / 0%	19 / 0%	7 / 0%	9 / 0%
2021	0 / 0%	4 / 0%	21 / 0%	0 / 0%	18 / 0%	2 / 0%	1 / 0%	1 / 0%	0 / 0%	2 / 0%	0 / 0%	4 / 0%
2022	0 / 0%	2 / 0%	3 / 0%	0 / 0%	14 / 0%	1 / 0%	3 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%
2023	0 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	565 / 2%	447 / 4%	505 / 0%	374 / 6%	526 / 1%	439 / 2%	579 / 3%	1152 / 3%	500 / 4%	263 / 1%	203 / 3%	299 / 4%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 036066	Station 096800	Station 036149	Station 036025	Station 296055	Station 050105	Station 092023	Station 115687	Station 092034	Station 096188	Station 092119	Station 036121
1996	0 / 0%	0 / 0%	3 / 67%	8 / 12%	12 / 0%	5 / 0%	4 / 0%	0 / 0%	0 / 0%	4 / 0%	6 / 17%	1 / 0%
1997	3 / 0%	0 / 0%	1 / 0%	3 / 33%	1 / 0%	4 / 25%	1 / 0%	0 / 0%	2 / 0%	1 / 0%	1 / 100%	0 / 0%
1998	7 / 0%	2 / 0%	0 / 0%	9 / 0%	17 / 12%	15 / 13%	6 / 0%	2 / 0%	1 / 0%	8 / 12%	14 / 7%	1 / 0%
1999	3 / 0%	0 / 0%	2 / 0%	5 / 0%	6 / 0%	4 / 0%	2 / 0%	1 / 0%	0 / 0%	3 / 0%	2 / 0%	0 / 0%
2000	7 / 0%	2 / 0%	4 / 0%	15 / 13%	27 / 7%	24 / 8%	12 / 17%	3 / 0%	3 / 0%	8 / 50%	14 / 7%	4 / 0%
2001	1 / 0%	0 / 0%	2 / 0%	5 / 0%	7 / 0%	5 / 0%	3 / 33%	0 / 0%	1 / 0%	2 / 0%	4 / 25%	2 / 0%
2002	8 / 0%	8 / 0%	12 / 8%	11 / 0%	40 / 15%	27 / 0%	15 / 7%	7 / 0%	1 / 0%	15 / 7%	21 / 0%	5 / 0%
2003	2 / 0%	2 / 0%	3 / 0%	10 / 10%	13 / 15%	6 / 0%	3 / 0%	3 / 0%	3 / 0%	2 / 0%	5 / 0%	1 / 0%
2004	10 / 0%	6 / 0%	14 / 0%	28 / 7%	55 / 7%	44 / 7%	21 / 0%	7 / 0%	2 / 0%	14 / 21%	41 / 12%	10 / 10%
2005	4 / 0%	2 / 0%	4 / 0%	18 / 11%	11 / 0%	11 / 9%	7 / 29%	0 / 0%	4 / 0%	5 / 0%	10 / 0%	3 / 0%
2006	8 / 0%	11 / 0%	17 / 6%	18 / 22%	62 / 10%	32 / 3%	27 / 4%	13 / 0%	3 / 0%	11 / 9%	24 / 4%	8 / 12%
2007	5 / 0%	6 / 0%	3 / 0%	11 / 0%	21 / 0%	15 / 7%	3 / 0%	7 / 0%	5 / 0%	8 / 12%	6 / 0%	0 / 0%
2008	16 / 0%	13 / 0%	31 / 3%	46 / 9%	86 / 6%	41 / 7%	28 / 4%	15 / 0%	11 / 0%	16 / 0%	45 / 9%	26 / 8%
2009	1 / 0%	1 / 0%	10 / 0%	5 / 0%	16 / 6%	12 / 0%	5 / 0%	5 / 0%	6 / 0%	6 / 0%	5 / 0%	2 / 0%
2010	8 / 0%	19 / 0%	23 / 4%	29 / 0%	72 / 3%	49 / 2%	24 / 0%	15 / 7%	20 / 0%	23 / 4%	26 / 4%	10 / 0%
2011	5 / 0%	4 / 0%	12 / 0%	10 / 0%	15 / 13%	12 / 17%	12 / 0%	1 / 0%	14 / 0%	3 / 0%	18 / 11%	4 / 0%
2012	16 / 0%	38 / 0%	51 / 0%	46 / 4%	97 / 4%	60 / 2%	34 / 0%	23 / 0%	29 / 0%	25 / 8%	48 / 2%	18 / 6%
2013	1 / 0%	21 / 5%	19 / 0%	12 / 8%	28 / 0%	11 / 9%	6 / 0%	6 / 17%	33 / 0%	5 / 0%	17 / 6%	9 / 11%
2014	22 / 0%	56 / 4%	82 / 1%	37 / 8%	73 / 3%	63 / 2%	36 / 0%	11 / 0%	40 / 0%	18 / 0%	46 / 0%	36 / 0%
2015	0 / 0%	30 / 3%	54 / 4%	8 / 12%	19 / 11%	10 / 0%	7 / 0%	1 / 0%	61 / 0%	4 / 0%	12 / 0%	10 / 0%
2016	19 / 0%	91 / 1%	109 / 2%	32 / 0%	69 / 4%	62 / 2%	25 / 4%	21 / 5%	67 / 0%	18 / 0%	46 / 2%	67 / 0%
2017	3 / 0%	29 / 3%	46 / 2%	5 / 0%	12 / 0%	8 / 12%	5 / 0%	2 / 0%	37 / 0%	4 / 0%	3 / 0%	66 / 2%
2018	13 / 0%	106 / 1%	141 / 1%	19 / 5%	47 / 0%	54 / 0%	41 / 0%	15 / 0%	46 / 0%	18 / 0%	49 / 0%	158 / 1%
2019	3 / 0%	76 / 0%	82 / 0%	2 / 0%	13 / 0%	5 / 0%	8 / 0%	2 / 0%	21 / 0%	2 / 0%	3 / 0%	113 / 1%
2020	7 / 0%	151 / 1%	97 / 0%	17 / 0%	36 / 0%	35 / 0%	27 / 0%	9 / 0%	17 / 0%	14 / 0%	40 / 0%	151 / 0%
2021	1 / 0%	24 / 0%	40 / 0%	3 / 0%	4 / 0%	1 / 0%	3 / 0%	2 / 0%	1 / 0%	0 / 0%	1 / 0%	29 / 0%
2022	0 / 0%	7 / 0%	6 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	6 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	173 / 0%	705 / 1%	868 / 1%	412 / 6%	860 / 5%	615 / 4%	366 / 2%	171 / 2%	428 / 0%	237 / 6%	507 / 4%	740 / 1%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096084	Station 092181	Station 036064	Station 092066	Station 096271	Station 050229	Station 050044	Station 096255	Station 096280	Station 050241	Station 036020	Station 092248
1996	2 / 0%	0 / 0%	2 / 0%	3 / 0%	1 / 0%	6 / 0%	5 / 0%	5 / 20%	0 / 0%	1 / 0%	6 / 0%	1 / 0%
1997	1 / 0%	1 / 0%	1 / 0%	0 / 0%	0 / 0%	1 / 0%	1 / 0%	0 / 0%	0 / 0%	2 / 0%	2 / 0%	0 / 0%
1998	7 / 0%	1 / 0%	2 / 50%	1 / 0%	1 / 0%	7 / 0%	5 / 0%	4 / 25%	0 / 0%	6 / 17%	10 / 10%	5 / 20%
1999	2 / 0%	0 / 0%	2 / 0%	1 / 0%	1 / 0%	2 / 0%	1 / 0%	3 / 33%	0 / 0%	0 / 0%	10 / 0%	1 / 0%
2000	16 / 0%	5 / 0%	4 / 25%	3 / 0%	3 / 0%	15 / 20%	11 / 9%	10 / 10%	6 / 17%	7 / 0%	26 / 12%	9 / 11%
2001	5 / 0%	0 / 0%	5 / 40%	3 / 0%	2 / 0%	7 / 57%	1 / 0%	4 / 0%	0 / 0%	3 / 0%	4 / 0%	3 / 0%
2002	20 / 10%	3 / 0%	11 / 9%	5 / 0%	2 / 0%	20 / 10%	13 / 8%	20 / 10%	7 / 0%	16 / 0%	25 / 4%	4 / 0%
2003	3 / 0%	1 / 0%	2 / 50%	5 / 0%	1 / 0%	5 / 20%	5 / 0%	2 / 0%	0 / 0%	10 / 30%	7 / 0%	4 / 0%
2004	12 / 0%	8 / 0%	8 / 38%	6 / 0%	4 / 0%	28 / 14%	21 / 0%	16 / 0%	4 / 0%	27 / 7%	35 / 11%	8 / 0%
2005	5 / 40%	0 / 0%	3 / 0%	4 / 0%	0 / 0%	1 / 0%	1 / 0%	2 / 0%	3 / 0%	11 / 9%	24 / 8%	4 / 0%
2006	24 / 4%	6 / 0%	10 / 20%	8 / 12%	5 / 0%	31 / 13%	11 / 0%	17 / 0%	8 / 12%	27 / 4%	34 / 9%	11 / 9%
2007	9 / 0%	0 / 0%	9 / 22%	16 / 6%	1 / 0%	5 / 20%	8 / 0%	5 / 0%	3 / 0%	11 / 0%	15 / 0%	2 / 0%
2008	27 / 0%	14 / 0%	19 / 5%	18 / 6%	8 / 0%	21 / 5%	32 / 0%	23 / 4%	12 / 0%	29 / 3%	53 / 2%	15 / 0%
2009	4 / 0%	3 / 0%	2 / 0%	13 / 0%	3 / 0%	4 / 0%	4 / 0%	2 / 0%	1 / 0%	8 / 12%	9 / 11%	4 / 0%
2010	28 / 0%	8 / 0%	16 / 12%	22 / 5%	9 / 0%	24 / 8%	37 / 8%	13 / 0%	12 / 8%	19 / 5%	59 / 3%	11 / 0%
2011	5 / 0%	2 / 0%	6 / 0%	34 / 0%	6 / 0%	2 / 0%	13 / 8%	4 / 0%	3 / 0%	11 / 0%	16 / 6%	1 / 0%
2012	23 / 0%	15 / 0%	22 / 9%	55 / 2%	11 / 0%	25 / 4%	65 / 3%	22 / 5%	14 / 0%	30 / 0%	82 / 1%	11 / 9%
2013	5 / 0%	2 / 0%	5 / 0%	43 / 0%	7 / 0%	1 / 100%	32 / 0%	1 / 0%	2 / 0%	8 / 0%	23 / 0%	1 / 0%
2014	14 / 0%	13 / 0%	21 / 10%	87 / 5%	19 / 0%	27 / 0%	116 / 1%	18 / 6%	12 / 0%	24 / 0%	88 / 3%	15 / 7%
2015	4 / 0%	3 / 0%	9 / 11%	97 / 0%	9 / 0%	1 / 0%	42 / 0%	8 / 0%	4 / 0%	11 / 0%	11 / 0%	3 / 0%
2016	15 / 0%	20 / 0%	27 / 0%	139 / 1%	18 / 0%	17 / 12%	128 / 0%	21 / 0%	21 / 0%	41 / 2%	82 / 4%	19 / 0%
2017	1 / 0%	3 / 0%	4 / 0%	121 / 0%	7 / 0%	4 / 0%	82 / 0%	14 / 0%	0 / 0%	3 / 33%	8 / 0%	3 / 0%
2018	12 / 0%	19 / 5%	14 / 0%	176 / 1%	12 / 0%	11 / 0%	186 / 1%	30 / 0%	11 / 0%	16 / 0%	61 / 0%	9 / 0%
2019	2 / 0%	2 / 0%	3 / 0%	182 / 1%	3 / 0%	1 / 100%	126 / 0%	52 / 0%	2 / 0%	9 / 0%	8 / 0%	1 / 0%
2020	11 / 0%	14 / 0%	9 / 0%	128 / 0%	6 / 0%	10 / 0%	155 / 0%	73 / 0%	6 / 0%	17 / 0%	39 / 0%	12 / 0%
2021	2 / 0%	0 / 0%	0 / 0%	20 / 0%	1 / 0%	0 / 0%	47 / 0%	5 / 0%	0 / 0%	3 / 0%	3 / 0%	2 / 0%
2022	0 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	9 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	259 / 2%	143 / 1%	216 / 10%	1192 / 1%	140 / 0%	276 / 10%	1157 / 1%	374 / 2%	131 / 2%	350 / 4%	741 / 4%	159 / 3%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 092189	Station 096091	Station 096138	Station 036068	Station 096244	Station 050060	Station 092125	Station 096605	Station 092302	Station 115030	Station 115459	Station 096849
1996	0 / 0%	2 / 0%	0 / 0%	2 / 0%	3 / 0%	1 / 0%	0 / 0%	1 / 0%	1 / 0%	1 / 0%	5 / 0%	2 / 0%
1997	0 / 0%	1 / 0%	0 / 0%	5 / 20%	5 / 0%	2 / 0%	1 / 0%	1 / 0%	0 / 0%	1 / 100%	2 / 0%	0 / 0%
1998	0 / 0%	9 / 0%	4 / 0%	6 / 17%	13 / 0%	7 / 14%	0 / 0%	5 / 0%	2 / 0%	1 / 0%	18 / 6%	3 / 0%
1999	0 / 0%	3 / 0%	4 / 25%	5 / 0%	1 / 0%	2 / 0%	0 / 0%	4 / 25%	2 / 0%	7 / 14%	6 / 0%	3 / 0%
2000	0 / 0%	12 / 17%	3 / 0%	13 / 8%	14 / 7%	5 / 0%	2 / 0%	2 / 50%	5 / 0%	8 / 0%	15 / 0%	6 / 0%
2001	0 / 0%	3 / 0%	1 / 0%	3 / 0%	3 / 0%	3 / 33%	0 / 0%	2 / 0%	2 / 100%	5 / 0%	6 / 17%	3 / 33%
2002	0 / 0%	21 / 0%	4 / 0%	15 / 7%	23 / 13%	4 / 25%	0 / 0%	10 / 10%	7 / 0%	14 / 14%	20 / 10%	18 / 0%
2003	0 / 0%	3 / 0%	0 / 0%	4 / 0%	5 / 0%	0 / 0%	0 / 0%	4 / 0%	1 / 0%	9 / 0%	8 / 12%	4 / 0%
2004	0 / 0%	31 / 6%	16 / 0%	23 / 0%	32 / 0%	7 / 14%	7 / 14%	15 / 27%	11 / 9%	18 / 6%	37 / 8%	15 / 0%
2005	0 / 0%	4 / 0%	3 / 0%	8 / 0%	6 / 17%	4 / 0%	4 / 0%	3 / 0%	1 / 0%	9 / 0%	7 / 0%	8 / 12%
2006	0 / 0%	28 / 7%	19 / 0%	25 / 12%	35 / 9%	12 / 8%	2 / 0%	17 / 6%	14 / 14%	13 / 0%	34 / 9%	20 / 0%
2007	1 / 0%	11 / 0%	2 / 0%	14 / 0%	4 / 0%	4 / 0%	4 / 0%	3 / 33%	3 / 0%	9 / 0%	7 / 14%	19 / 5%
2008	1 / 0%	36 / 3%	11 / 0%	28 / 0%	32 / 0%	12 / 8%	8 / 0%	10 / 0%	18 / 0%	21 / 5%	65 / 5%	39 / 3%
2009	1 / 0%	4 / 0%	1 / 0%	2 / 0%	2 / 0%	2 / 50%	2 / 0%	1 / 0%	0 / 0%	7 / 0%	15 / 7%	7 / 14%
2010	0 / 0%	38 / 3%	17 / 6%	20 / 5%	29 / 10%	13 / 0%	7 / 0%	15 / 7%	15 / 0%	14 / 7%	47 / 2%	76 / 1%
2011	5 / 0%	8 / 0%	4 / 0%	8 / 0%	3 / 0%	2 / 0%	11 / 0%	4 / 0%	1 / 0%	4 / 0%	7 / 0%	30 / 3%
2012	4 / 0%	70 / 0%	13 / 0%	21 / 10%	54 / 4%	14 / 14%	8 / 0%	11 / 0%	18 / 6%	21 / 0%	51 / 0%	95 / 1%
2013	3 / 0%	26 / 0%	3 / 0%	4 / 0%	10 / 10%	1 / 0%	26 / 4%	3 / 0%	4 / 0%	8 / 0%	8 / 0%	63 / 3%
2014	9 / 0%	78 / 1%	15 / 0%	18 / 0%	62 / 2%	14 / 7%	27 / 4%	15 / 0%	20 / 5%	6 / 0%	58 / 0%	204 / 1%
2015	12 / 0%	22 / 0%	7 / 0%	6 / 0%	7 / 0%	1 / 0%	28 / 7%	4 / 0%	2 / 0%	1 / 0%	14 / 0%	69 / 7%
2016	6 / 0%	82 / 1%	16 / 6%	14 / 0%	58 / 3%	19 / 0%	36 / 0%	16 / 6%	32 / 0%	6 / 0%	75 / 0%	253 / 2%
2017	12 / 0%	15 / 0%	7 / 0%	3 / 0%	12 / 0%	4 / 0%	39 / 0%	1 / 0%	4 / 0%	4 / 0%	10 / 0%	139 / 1%
2018	17 / 0%	64 / 0%	7 / 0%	9 / 0%	42 / 0%	8 / 0%	52 / 0%	14 / 0%	22 / 5%	6 / 0%	39 / 3%	508 / 1%
2019	20 / 0%	15 / 0%	3 / 0%	0 / 0%	9 / 0%	0 / 0%	41 / 0%	1 / 0%	8 / 0%	1 / 0%	11 / 0%	309 / 0%
2020	36 / 0%	56 / 0%	8 / 0%	7 / 0%	31 / 0%	7 / 0%	48 / 0%	13 / 0%	26 / 0%	7 / 0%	33 / 0%	513 / 1%
2021	15 / 0%	4 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	17 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%	103 / 0%
2022	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	4 / 0%	0 / 0%	1 / 0%	1 / 0%	0 / 0%	33 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	142 / 0%	646 / 2%	168 / 2%	263 / 4%	496 / 3%	148 / 7%	374 / 1%	175 / 6%	221 / 4%	202 / 3%	599 / 3%	2542 / 1%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 050254	Station 036040	Station 092270	Station 115084	Station 050040	Station 050055	Station 092007	Station 096117	Station 050175	Station 096747	Station 096258	Station 096784P
1996	5 / 0%	1 / 0%	2 / 50%	4 / 0%	1 / 0%	0 / 0%	0 / 0%	2 / 0%	6 / 0%	2 / 0%	0 / 0%	0 / 0%
1997	0 / 0%	1 / 0%	1 / 100%	2 / 0%	1 / 0%	1 / 0%	1 / 0%	0 / 0%	3 / 0%	0 / 0%	1 / 0%	0 / 0%
1998	0 / 0%	5 / 40%	0 / 0%	1 / 0%	1 / 0%	4 / 25%	1 / 0%	10 / 0%	12 / 0%	2 / 50%	0 / 0%	0 / 0%
1999	0 / 0%	0 / 0%	1 / 0%	2 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	4 / 0%	0 / 0%	1 / 0%	0 / 0%
2000	4 / 0%	4 / 0%	0 / 0%	10 / 0%	3 / 0%	7 / 0%	1 / 0%	14 / 21%	19 / 11%	3 / 33%	0 / 0%	1 / 0%
2001	2 / 0%	0 / 0%	1 / 0%	1 / 0%	1 / 0%	1 / 0%	2 / 0%	3 / 0%	7 / 0%	2 / 0%	0 / 0%	0 / 0%
2002	9 / 0%	7 / 0%	6 / 0%	14 / 0%	4 / 0%	8 / 0%	2 / 0%	14 / 0%	30 / 0%	8 / 12%	7 / 0%	0 / 0%
2003	0 / 0%	3 / 0%	2 / 0%	3 / 0%	1 / 0%	5 / 0%	0 / 0%	2 / 0%	5 / 0%	0 / 0%	2 / 0%	1 / 0%
2004	10 / 0%	15 / 13%	3 / 0%	20 / 0%	1 / 0%	16 / 0%	1 / 0%	22 / 0%	44 / 9%	14 / 14%	4 / 0%	0 / 0%
2005	0 / 0%	2 / 50%	2 / 0%	3 / 0%	1 / 0%	1 / 100%	0 / 0%	4 / 0%	7 / 0%	7 / 14%	3 / 0%	0 / 0%
2006	6 / 0%	11 / 9%	6 / 0%	15 / 0%	7 / 14%	26 / 0%	1 / 0%	16 / 6%	38 / 0%	14 / 21%	9 / 22%	3 / 0%
2007	1 / 0%	5 / 0%	2 / 0%	3 / 0%	1 / 0%	6 / 0%	0 / 0%	5 / 0%	2 / 0%	7 / 14%	6 / 0%	3 / 0%
2008	6 / 0%	15 / 7%	10 / 0%	18 / 0%	4 / 0%	24 / 0%	1 / 0%	22 / 14%	23 / 9%	13 / 8%	14 / 0%	9 / 0%
2009	1 / 0%	1 / 0%	0 / 0%	1 / 0%	2 / 50%	7 / 0%	2 / 0%	1 / 0%	3 / 0%	2 / 0%	3 / 0%	10 / 0%
2010	9 / 0%	7 / 0%	2 / 0%	15 / 0%	5 / 0%	23 / 0%	4 / 0%	22 / 0%	25 / 4%	15 / 7%	11 / 9%	10 / 0%
2011	0 / 0%	3 / 0%	0 / 0%	4 / 0%	0 / 0%	11 / 0%	3 / 0%	6 / 17%	4 / 0%	9 / 0%	1 / 0%	32 / 0%
2012	6 / 0%	10 / 0%	6 / 17%	14 / 0%	7 / 14%	84 / 1%	4 / 0%	13 / 0%	34 / 0%	36 / 3%	22 / 0%	31 / 0%
2013	2 / 0%	3 / 0%	2 / 0%	4 / 0%	0 / 0%	21 / 0%	5 / 0%	5 / 0%	3 / 0%	4 / 25%	14 / 0%	48 / 0%
2014	6 / 0%	4 / 0%	8 / 0%	24 / 0%	10 / 0%	131 / 1%	5 / 0%	22 / 0%	27 / 4%	26 / 4%	16 / 12%	62 / 0%
2015	2 / 0%	1 / 0%	4 / 0%	2 / 0%	2 / 0%	50 / 0%	2 / 0%	3 / 0%	4 / 25%	6 / 0%	7 / 0%	68 / 0%
2016	9 / 0%	8 / 0%	14 / 0%	17 / 0%	7 / 0%	205 / 0%	7 / 0%	21 / 0%	31 / 3%	30 / 3%	40 / 0%	53 / 0%
2017	0 / 0%	2 / 0%	3 / 0%	5 / 0%	0 / 0%	58 / 0%	4 / 0%	4 / 0%	4 / 0%	8 / 0%	8 / 12%	56 / 0%
2018	6 / 0%	5 / 0%	12 / 0%	20 / 5%	8 / 0%	256 / 0%	5 / 0%	17 / 0%	23 / 0%	25 / 0%	32 / 0%	41 / 0%
2019	2 / 0%	0 / 0%	1 / 0%	1 / 0%	0 / 0%	93 / 0%	1 / 0%	1 / 0%	3 / 0%	7 / 0%	7 / 0%	40 / 0%
2020	3 / 0%	4 / 0%	3 / 0%	10 / 0%	4 / 0%	267 / 0%	1 / 0%	8 / 0%	18 / 0%	13 / 0%	31 / 0%	8 / 0%
2021	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	47 / 0%	1 / 0%	0 / 0%	2 / 0%	1 / 0%	1 / 0%	3 / 0%
2022	0 / 0%	0 / 0%	1 / 0%	1 / 0%	0 / 0%	14 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	89 / 0%	117 / 6%	92 / 3%	214 / 0%	72 / 4%	1366 / 0%	55 / 0%	237 / 3%	381 / 3%	254 / 6%	240 / 2%	479 / 0%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096186	Station 096147P	Station 096205	Station 096111	Station 036119	Station 109001	Station 296037	Station 050115	Station 115034	Station 092124	Station 050063	Station 050070
1996	4 / 0%	0 / 0%	1 / 0%	4 / 0%	3 / 33%	0 / 0%	1 / 0%	6 / 0%	1 / 100%	1 / 100%	1 / 0%	3 / 0%
1997	1 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	3 / 0%	3 / 0%	0 / 0%	2 / 0%	0 / 0%
1998	8 / 12%	0 / 0%	1 / 0%	5 / 20%	3 / 0%	0 / 0%	5 / 0%	9 / 11%	0 / 0%	2 / 50%	0 / 0%	4 / 0%
1999	2 / 0%	0 / 0%	1 / 0%	1 / 0%	1 / 0%	0 / 0%	1 / 0%	8 / 12%	1 / 100%	1 / 100%	5 / 0%	4 / 0%
2000	19 / 5%	0 / 0%	4 / 25%	10 / 10%	7 / 0%	0 / 0%	7 / 0%	9 / 0%	5 / 0%	3 / 0%	7 / 0%	5 / 0%
2001	4 / 50%	0 / 0%	2 / 0%	1 / 0%	1 / 0%	1 / 0%	3 / 0%	7 / 0%	2 / 50%	0 / 0%	3 / 0%	1 / 0%
2002	24 / 8%	0 / 0%	11 / 0%	17 / 0%	5 / 0%	0 / 0%	6 / 0%	14 / 14%	12 / 17%	7 / 0%	4 / 0%	16 / 0%
2003	8 / 38%	0 / 0%	2 / 0%	5 / 0%	1 / 0%	1 / 0%	3 / 0%	6 / 0%	2 / 0%	0 / 0%	0 / 0%	3 / 0%
2004	29 / 3%	0 / 0%	25 / 4%	24 / 8%	13 / 8%	2 / 0%	10 / 0%	25 / 12%	10 / 20%	9 / 11%	10 / 0%	24 / 4%
2005	5 / 0%	0 / 0%	8 / 0%	3 / 0%	2 / 0%	1 / 0%	5 / 0%	13 / 8%	2 / 0%	3 / 0%	5 / 0%	9 / 0%
2006	22 / 5%	0 / 0%	34 / 0%	29 / 3%	18 / 0%	0 / 0%	18 / 6%	16 / 0%	13 / 8%	8 / 12%	18 / 0%	39 / 0%
2007	7 / 0%	1 / 0%	5 / 0%	8 / 25%	4 / 25%	1 / 0%	5 / 0%	11 / 0%	6 / 0%	6 / 0%	3 / 0%	7 / 0%
2008	25 / 12%	0 / 0%	38 / 0%	29 / 3%	34 / 6%	4 / 0%	20 / 0%	25 / 4%	10 / 10%	9 / 0%	17 / 0%	43 / 2%
2009	11 / 0%	1 / 0%	7 / 0%	4 / 0%	5 / 0%	0 / 0%	5 / 0%	4 / 25%	2 / 0%	4 / 0%	3 / 0%	2 / 0%
2010	30 / 0%	1 / 0%	35 / 0%	35 / 3%	31 / 0%	1 / 0%	8 / 0%	16 / 6%	22 / 9%	20 / 0%	8 / 0%	23 / 0%
2011	14 / 0%	4 / 0%	5 / 0%	7 / 0%	12 / 0%	2 / 0%	6 / 0%	5 / 0%	3 / 0%	8 / 0%	0 / 0%	4 / 0%
2012	43 / 2%	0 / 0%	48 / 2%	59 / 5%	58 / 0%	2 / 0%	19 / 0%	28 / 7%	17 / 6%	50 / 4%	16 / 6%	59 / 0%
2013	14 / 0%	3 / 0%	11 / 0%	11 / 0%	19 / 11%	2 / 0%	6 / 17%	7 / 0%	3 / 0%	18 / 0%	4 / 0%	8 / 12%
2014	66 / 3%	4 / 0%	62 / 5%	48 / 2%	107 / 0%	5 / 0%	19 / 0%	29 / 3%	21 / 10%	82 / 0%	16 / 0%	79 / 0%
2015	28 / 0%	5 / 0%	6 / 0%	14 / 0%	24 / 0%	0 / 0%	3 / 0%	10 / 0%	7 / 0%	31 / 0%	1 / 0%	16 / 0%
2016	61 / 3%	5 / 0%	49 / 6%	75 / 11%	105 / 1%	7 / 0%	33 / 0%	26 / 8%	27 / 0%	144 / 0%	7 / 0%	128 / 1%
2017	21 / 0%	1 / 0%	17 / 0%	15 / 13%	65 / 2%	3 / 0%	9 / 11%	2 / 0%	4 / 0%	61 / 0%	1 / 0%	26 / 4%
2018	47 / 2%	4 / 0%	43 / 2%	59 / 2%	161 / 1%	6 / 0%	11 / 0%	26 / 0%	22 / 5%	203 / 0%	8 / 0%	109 / 0%
2019	7 / 14%	1 / 0%	15 / 0%	7 / 0%	95 / 1%	0 / 0%	2 / 0%	2 / 0%	4 / 0%	120 / 0%	3 / 0%	29 / 0%
2020	34 / 0%	2 / 0%	33 / 0%	40 / 0%	133 / 1%	1 / 0%	7 / 0%	24 / 0%	18 / 0%	291 / 1%	6 / 0%	108 / 0%
2021	4 / 0%	2 / 0%	8 / 0%	6 / 0%	32 / 0%	0 / 0%	2 / 0%	0 / 0%	2 / 0%	74 / 0%	0 / 0%	20 / 0%
2022	0 / 0%	0 / 0%	2 / 0%	1 / 0%	5 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	33 / 0%	0 / 0%	3 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	538 / 4%	34 / 0%	474 / 2%	517 / 5%	945 / 1%	39 / 0%	214 / 1%	331 / 5%	220 / 7%	1188 / 1%	148 / 1%	772 / 1%



Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 092080	Station 050077	Station 096246	Station 050011	Station 296377	Station 036035	Station 036018	Station 036070	Station 050033	Station 115553	Station 092153	Station 036086
1996	2 / 0%	7 / 0%	0 / 0%	10 / 20%	1 / 0%	2 / 50%	1 / 0%	8 / 12%	0 / 0%	2 / 0%	5 / 0%	4 / 0%
1997	2 / 0%	5 / 0%	0 / 0%	5 / 0%	1 / 0%	0 / 0%	4 / 25%	1 / 0%	1 / 0%	0 / 0%	4 / 0%	1 / 0%
1998	12 / 8%	13 / 0%	1 / 0%	21 / 5%	3 / 0%	6 / 0%	4 / 25%	7 / 0%	0 / 0%	0 / 0%	4 / 0%	10 / 10%
1999	0 / 0%	4 / 0%	0 / 0%	11 / 9%	0 / 0%	2 / 0%	3 / 0%	3 / 33%	1 / 0%	0 / 0%	2 / 0%	2 / 0%
2000	9 / 11%	16 / 0%	2 / 0%	24 / 8%	5 / 0%	10 / 30%	10 / 10%	18 / 0%	2 / 0%	2 / 0%	7 / 0%	16 / 12%
2001	5 / 0%	2 / 0%	1 / 0%	13 / 8%	3 / 0%	3 / 67%	3 / 0%	2 / 0%	0 / 0%	2 / 0%	3 / 0%	1 / 0%
2002	16 / 0%	15 / 0%	0 / 0%	39 / 5%	5 / 20%	12 / 0%	9 / 0%	11 / 0%	5 / 0%	6 / 0%	8 / 12%	18 / 6%
2003	5 / 0%	3 / 0%	2 / 0%	17 / 12%	0 / 0%	1 / 0%	1 / 0%	4 / 0%	2 / 50%	3 / 0%	4 / 25%	6 / 0%
2004	19 / 0%	18 / 0%	2 / 0%	33 / 6%	11 / 0%	9 / 0%	12 / 17%	21 / 0%	5 / 0%	8 / 0%	25 / 0%	24 / 4%
2005	6 / 0%	5 / 0%	0 / 0%	18 / 6%	2 / 0%	3 / 0%	8 / 38%	6 / 0%	1 / 0%	1 / 0%	7 / 0%	6 / 0%
2006	21 / 5%	17 / 0%	5 / 0%	50 / 2%	17 / 12%	13 / 0%	11 / 0%	19 / 0%	9 / 11%	12 / 0%	19 / 5%	25 / 8%
2007	6 / 0%	8 / 0%	4 / 0%	15 / 7%	4 / 25%	4 / 0%	7 / 0%	0 / 0%	3 / 0%	3 / 0%	5 / 0%	6 / 17%
2008	26 / 0%	25 / 0%	15 / 0%	46 / 4%	28 / 14%	23 / 4%	29 / 7%	13 / 0%	13 / 0%	12 / 0%	33 / 3%	19 / 0%
2009	4 / 0%	2 / 0%	0 / 0%	9 / 0%	5 / 0%	3 / 0%	2 / 0%	3 / 33%	0 / 0%	1 / 0%	7 / 0%	1 / 0%
2010	15 / 0%	14 / 0%	21 / 10%	36 / 3%	51 / 2%	27 / 4%	14 / 0%	14 / 7%	6 / 0%	10 / 0%	18 / 0%	15 / 0%
2011	2 / 0%	1 / 0%	8 / 0%	17 / 0%	10 / 10%	2 / 0%	3 / 0%	2 / 0%	0 / 0%	2 / 0%	2 / 0%	1 / 0%
2012	20 / 0%	20 / 5%	28 / 4%	37 / 3%	75 / 4%	30 / 3%	20 / 10%	13 / 15%	3 / 0%	16 / 0%	31 / 0%	23 / 4%
2013	3 / 0%	0 / 0%	3 / 0%	15 / 0%	15 / 0%	6 / 0%	9 / 11%	1 / 0%	5 / 0%	0 / 0%	7 / 0%	8 / 0%
2014	24 / 0%	10 / 0%	29 / 14%	32 / 3%	122 / 4%	35 / 3%	31 / 10%	16 / 0%	8 / 0%	6 / 0%	20 / 0%	32 / 3%
2015	1 / 0%	2 / 0%	4 / 0%	12 / 0%	37 / 0%	3 / 0%	2 / 0%	1 / 0%	1 / 0%	2 / 0%	2 / 0%	5 / 0%
2016	29 / 0%	24 / 0%	23 / 13%	28 / 4%	181 / 1%	23 / 4%	22 / 9%	12 / 0%	6 / 0%	10 / 0%	28 / 0%	28 / 11%
2017	6 / 0%	3 / 0%	1 / 0%	6 / 0%	62 / 0%	2 / 0%	5 / 0%	1 / 0%	0 / 0%	0 / 0%	4 / 0%	1 / 0%
2018	29 / 0%	9 / 0%	8 / 0%	14 / 0%	323 / 1%	15 / 0%	26 / 0%	15 / 0%	9 / 0%	3 / 0%	14 / 0%	22 / 0%
2019	0 / 0%	4 / 0%	0 / 0%	1 / 0%	205 / 0%	4 / 0%	2 / 0%	1 / 0%	3 / 0%	0 / 0%	2 / 0%	1 / 0%
2020	17 / 0%	5 / 0%	0 / 0%	14 / 0%	286 / 1%	8 / 0%	14 / 0%	5 / 0%	4 / 0%	13 / 0%	13 / 0%	9 / 11%
2021	3 / 0%	0 / 0%	0 / 0%	3 / 0%	96 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%
2022	0 / 0%	0 / 0%	0 / 0%	0 / 0%	9 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	282 / 1%	232 / 0%	157 / 6%	526 / 4%	1557 / 2%	246 / 4%	253 / 7%	197 / 3%	87 / 2%	114 / 0%	275 / 1%	284 / 5%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 115368	Station 096078	Station 096100	Station 096125	Station 036137	Station 036006	Station 092010	Station 092096	Station 096193	Station 092208	Station 036041	Station 096762
1996	1 / 0%	0 / 0%	0 / 0%	3 / 0%	3 / 0%	0 / 0%	2 / 0%	1 / 0%	1 / 0%	2 / 0%	1 / 0%	5 / 0%
1997	3 / 33%	1 / 100%	0 / 0%	0 / 0%	1 / 0%	2 / 50%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%
1998	2 / 0%	4 / 0%	3 / 0%	4 / 0%	6 / 17%	5 / 40%	6 / 17%	3 / 0%	6 / 17%	6 / 0%	0 / 0%	2 / 0%
1999	2 / 0%	0 / 0%	0 / 0%	1 / 100%	1 / 0%	1 / 0%	2 / 0%	0 / 0%	4 / 0%	1 / 0%	1 / 0%	3 / 0%
2000	0 / 0%	8 / 12%	2 / 0%	11 / 0%	5 / 0%	6 / 17%	4 / 0%	2 / 50%	7 / 14%	5 / 20%	4 / 0%	13 / 0%
2001	2 / 0%	4 / 25%	1 / 100%	0 / 0%	1 / 0%	5 / 0%	2 / 0%	1 / 0%	4 / 0%	6 / 0%	1 / 0%	2 / 0%
2002	5 / 0%	8 / 12%	6 / 0%	12 / 0%	1 / 0%	11 / 0%	13 / 0%	2 / 0%	19 / 16%	2 / 0%	6 / 17%	15 / 7%
2003	2 / 0%	5 / 0%	0 / 0%	2 / 0%	3 / 0%	6 / 17%	4 / 0%	2 / 0%	1 / 0%	4 / 0%	0 / 0%	5 / 0%
2004	4 / 0%	8 / 0%	12 / 0%	20 / 0%	6 / 17%	10 / 0%	20 / 0%	5 / 0%	21 / 5%	5 / 0%	10 / 0%	26 / 4%
2005	3 / 0%	2 / 0%	0 / 0%	3 / 0%	7 / 14%	8 / 0%	3 / 0%	2 / 0%	5 / 0%	2 / 0%	2 / 0%	7 / 0%
2006	9 / 11%	7 / 0%	20 / 10%	24 / 8%	6 / 0%	7 / 0%	17 / 6%	6 / 0%	31 / 3%	6 / 0%	6 / 0%	22 / 5%
2007	5 / 0%	9 / 0%	3 / 0%	8 / 12%	3 / 0%	9 / 11%	7 / 0%	2 / 0%	9 / 0%	4 / 0%	0 / 0%	6 / 0%
2008	9 / 0%	10 / 0%	28 / 0%	28 / 4%	14 / 0%	16 / 6%	33 / 3%	8 / 12%	27 / 0%	10 / 0%	13 / 0%	25 / 4%
2009	3 / 0%	6 / 0%	5 / 0%	4 / 25%	6 / 0%	5 / 0%	4 / 0%	1 / 0%	4 / 0%	2 / 50%	5 / 0%	5 / 0%
2010	10 / 0%	5 / 0%	26 / 4%	25 / 4%	17 / 6%	18 / 0%	27 / 4%	4 / 0%	18 / 11%	7 / 0%	5 / 0%	27 / 4%
2011	1 / 0%	2 / 0%	9 / 0%	10 / 0%	6 / 0%	5 / 0%	5 / 0%	0 / 0%	5 / 0%	3 / 0%	4 / 0%	3 / 0%
2012	8 / 0%	14 / 0%	54 / 2%	43 / 7%	37 / 0%	14 / 0%	53 / 0%	8 / 0%	32 / 0%	5 / 0%	10 / 10%	11 / 9%
2013	1 / 0%	6 / 17%	12 / 0%	11 / 0%	13 / 0%	3 / 0%	9 / 0%	0 / 0%	4 / 0%	0 / 0%	4 / 0%	5 / 0%
2014	5 / 0%	23 / 0%	112 / 1%	39 / 0%	51 / 0%	8 / 12%	63 / 5%	3 / 0%	30 / 3%	6 / 0%	13 / 0%	15 / 0%
2015	1 / 0%	3 / 0%	28 / 0%	10 / 0%	17 / 0%	3 / 0%	18 / 0%	0 / 0%	0 / 0%	3 / 0%	2 / 0%	2 / 0%
2016	0 / 0%	17 / 0%	204 / 0%	41 / 7%	49 / 0%	12 / 0%	68 / 4%	7 / 0%	28 / 4%	4 / 0%	13 / 0%	16 / 0%
2017	1 / 0%	10 / 0%	45 / 0%	7 / 0%	22 / 0%	3 / 0%	15 / 0%	2 / 0%	4 / 0%	2 / 0%	2 / 0%	3 / 0%
2018	1 / 0%	15 / 0%	168 / 0%	37 / 0%	74 / 1%	7 / 0%	63 / 0%	3 / 0%	23 / 0%	4 / 0%	15 / 0%	5 / 0%
2019	0 / 0%	1 / 0%	47 / 0%	6 / 0%	32 / 3%	3 / 0%	14 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	2 / 50%
2020	1 / 0%	16 / 0%	187 / 0%	21 / 0%	69 / 0%	12 / 0%	43 / 0%	0 / 0%	14 / 0%	1 / 0%	9 / 0%	7 / 0%
2021	0 / 0%	2 / 0%	47 / 0%	1 / 0%	28 / 0%	1 / 0%	4 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2022	0 / 0%	4 / 0%	21 / 0%	0 / 0%	4 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	5 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	79 / 3%	190 / 3%	1045 / 1%	371 / 4%	482 / 1%	180 / 4%	503 / 2%	62 / 3%	297 / 4%	90 / 2%	127 / 2%	234 / 3%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096420	Station 036090	Station 036008	Station 092298	Station 096065	Station 096292	Station 096243	Station 096077	Station 096282	Station 092245	Station 092265	Station 096209
1996	0 / 0%	0 / 0%	0 / 0%	2 / 0%	3 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	2 / 0%	1 / 0%	4 / 25%
1997	0 / 0%	0 / 0%	1 / 100%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	1 / 0%
1998	11 / 0%	5 / 0%	3 / 33%	12 / 0%	2 / 50%	0 / 0%	1 / 0%	1 / 0%	4 / 0%	4 / 25%	2 / 0%	5 / 0%
1999	3 / 0%	1 / 0%	1 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%	2 / 0%	0 / 0%	1 / 0%	1 / 0%
2000	15 / 7%	5 / 0%	2 / 0%	6 / 0%	2 / 0%	2 / 0%	1 / 0%	4 / 0%	8 / 0%	7 / 0%	6 / 17%	7 / 14%
2001	4 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	1 / 0%	1 / 0%	3 / 0%	2 / 50%
2002	18 / 0%	5 / 0%	1 / 0%	7 / 0%	5 / 0%	2 / 0%	3 / 33%	9 / 0%	12 / 0%	15 / 0%	5 / 0%	8 / 0%
2003	3 / 0%	2 / 0%	0 / 0%	5 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	1 / 0%	4 / 0%	7 / 0%	2 / 0%
2004	22 / 0%	7 / 0%	4 / 0%	13 / 0%	6 / 0%	1 / 0%	1 / 0%	9 / 11%	7 / 0%	16 / 0%	17 / 6%	9 / 11%
2005	3 / 33%	1 / 0%	0 / 0%	3 / 0%	2 / 0%	0 / 0%	0 / 0%	5 / 20%	3 / 0%	3 / 0%	15 / 0%	1 / 0%
2006	35 / 3%	5 / 0%	5 / 0%	13 / 8%	12 / 0%	3 / 67%	3 / 0%	10 / 0%	13 / 0%	33 / 0%	21 / 0%	20 / 0%
2007	7 / 0%	0 / 0%	0 / 0%	17 / 6%	3 / 0%	0 / 0%	1 / 0%	4 / 25%	2 / 0%	7 / 14%	17 / 0%	2 / 0%
2008	42 / 5%	6 / 0%	4 / 0%	19 / 21%	16 / 0%	3 / 0%	5 / 0%	11 / 0%	15 / 0%	37 / 0%	17 / 0%	7 / 0%
2009	6 / 0%	0 / 0%	3 / 0%	10 / 0%	5 / 0%	2 / 0%	0 / 0%	2 / 0%	0 / 0%	6 / 0%	12 / 0%	1 / 0%
2010	32 / 3%	7 / 14%	2 / 0%	21 / 0%	17 / 0%	2 / 0%	3 / 0%	12 / 0%	14 / 0%	75 / 0%	20 / 0%	11 / 0%
2011	21 / 0%	1 / 0%	4 / 25%	9 / 0%	11 / 0%	0 / 0%	1 / 0%	5 / 0%	2 / 0%	5 / 0%	25 / 0%	2 / 0%
2012	77 / 0%	10 / 0%	2 / 0%	23 / 0%	33 / 0%	2 / 0%	9 / 0%	8 / 0%	15 / 0%	78 / 0%	30 / 3%	15 / 0%
2013	18 / 0%	0 / 0%	1 / 0%	15 / 0%	27 / 0%	0 / 0%	8 / 12%	6 / 0%	2 / 0%	15 / 0%	23 / 0%	6 / 17%
2014	141 / 1%	3 / 0%	5 / 0%	41 / 0%	80 / 0%	2 / 0%	21 / 0%	11 / 0%	24 / 0%	88 / 0%	38 / 0%	12 / 0%
2015	45 / 2%	0 / 0%	4 / 0%	20 / 0%	38 / 0%	1 / 0%	19 / 0%	2 / 0%	2 / 0%	34 / 3%	21 / 0%	3 / 0%
2016	201 / 0%	5 / 0%	7 / 0%	26 / 0%	137 / 0%	6 / 0%	30 / 0%	12 / 0%	19 / 0%	165 / 0%	16 / 0%	14 / 0%
2017	52 / 0%	0 / 0%	0 / 0%	7 / 0%	76 / 0%	0 / 0%	26 / 0%	1 / 0%	1 / 0%	50 / 2%	14 / 0%	0 / 0%
2018	250 / 0%	6 / 0%	3 / 0%	22 / 0%	183 / 0%	9 / 0%	36 / 0%	5 / 0%	26 / 4%	187 / 1%	11 / 0%	9 / 0%
2019	257 / 0%	0 / 0%	2 / 0%	2 / 0%	161 / 1%	1 / 0%	28 / 0%	2 / 0%	3 / 0%	146 / 0%	3 / 0%	2 / 0%
2020	343 / 0%	6 / 0%	2 / 0%	15 / 0%	254 / 0%	5 / 0%	11 / 0%	3 / 0%	10 / 0%	214 / 0%	5 / 0%	4 / 0%
2021	100 / 0%	0 / 0%	0 / 0%	0 / 0%	65 / 2%	5 / 0%	2 / 0%	0 / 0%	2 / 0%	27 / 0%	0 / 0%	0 / 0%
2022	49 / 0%	0 / 0%	0 / 0%	0 / 0%	20 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	10 / 0%	0 / 0%	1 / 0%
2023	1 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	1756 / 1%	75 / 1%	56 / 5%	310 / 2%	1160 / 0%	47 / 4%	209 / 1%	127 / 2%	189 / 1%	1229 / 0%	331 / 1%	149 / 3%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096062	Station 115389G	Station 036113	Station 115163	Station 092091	Station 096277	Station 115144G	Station 092022	Station 096020	Station 096128	Station 115078	Station 096710
1996	2 / 0%	0 / 0%	1 / 0%	3 / 0%	0 / 0%	1 / 100%	0 / 0%	0 / 0%	2 / 0%	1 / 0%	0 / 0%	3 / 0%
1997	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	1 / 100%	1 / 0%	0 / 0%	1 / 100%
1998	5 / 20%	0 / 0%	0 / 0%	2 / 0%	2 / 0%	5 / 20%	0 / 0%	0 / 0%	2 / 0%	2 / 0%	0 / 0%	6 / 0%
1999	0 / 0%	0 / 0%	2 / 0%	0 / 0%	2 / 0%	3 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%
2000	3 / 33%	0 / 0%	2 / 0%	7 / 0%	2 / 0%	6 / 17%	0 / 0%	0 / 0%	1 / 0%	2 / 0%	0 / 0%	7 / 0%
2001	3 / 0%	0 / 0%	1 / 0%	2 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	1 / 0%
2002	9 / 0%	0 / 0%	2 / 0%	15 / 0%	4 / 0%	6 / 0%	0 / 0%	1 / 0%	5 / 0%	8 / 0%	0 / 0%	7 / 0%
2003	0 / 0%	0 / 0%	1 / 0%	4 / 0%	1 / 0%	5 / 0%	0 / 0%	0 / 0%	2 / 0%	1 / 0%	0 / 0%	2 / 50%
2004	16 / 19%	3 / 0%	4 / 0%	17 / 0%	4 / 0%	10 / 0%	1 / 0%	0 / 0%	6 / 0%	6 / 0%	0 / 0%	17 / 0%
2005	3 / 33%	0 / 0%	3 / 0%	2 / 0%	4 / 0%	7 / 14%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	3 / 0%
2006	21 / 0%	24 / 0%	10 / 10%	15 / 0%	2 / 0%	10 / 10%	0 / 0%	0 / 0%	5 / 0%	15 / 0%	0 / 0%	13 / 0%
2007	7 / 0%	1 / 0%	1 / 0%	8 / 0%	3 / 0%	7 / 0%	0 / 0%	0 / 0%	6 / 17%	7 / 0%	0 / 0%	4 / 0%
2008	16 / 6%	7 / 0%	5 / 0%	41 / 0%	7 / 14%	16 / 0%	1 / 0%	1 / 0%	4 / 0%	22 / 0%	0 / 0%	12 / 0%
2009	1 / 0%	0 / 0%	2 / 0%	8 / 0%	1 / 0%	2 / 50%	0 / 0%	2 / 0%	6 / 0%	4 / 0%	0 / 0%	2 / 0%
2010	24 / 4%	28 / 0%	5 / 0%	41 / 2%	10 / 0%	10 / 0%	4 / 0%	2 / 0%	9 / 0%	30 / 0%	0 / 0%	14 / 0%
2011	11 / 9%	0 / 0%	5 / 0%	16 / 6%	3 / 0%	2 / 0%	1 / 0%	0 / 0%	2 / 0%	4 / 0%	0 / 0%	4 / 25%
2012	40 / 0%	19 / 0%	6 / 0%	65 / 2%	9 / 0%	21 / 5%	11 / 9%	2 / 0%	7 / 0%	33 / 0%	0 / 0%	17 / 6%
2013	8 / 0%	0 / 0%	2 / 0%	34 / 0%	2 / 0%	1 / 0%	4 / 0%	1 / 0%	5 / 20%	21 / 0%	0 / 0%	1 / 0%
2014	47 / 2%	24 / 4%	10 / 0%	136 / 1%	10 / 0%	13 / 8%	12 / 0%	1 / 0%	10 / 0%	66 / 3%	1 / 0%	28 / 0%
2015	11 / 0%	0 / 0%	0 / 0%	99 / 1%	2 / 0%	4 / 25%	7 / 0%	2 / 0%	5 / 0%	27 / 0%	1 / 0%	3 / 0%
2016	40 / 2%	39 / 0%	9 / 0%	215 / 1%	22 / 0%	9 / 11%	11 / 0%	4 / 0%	11 / 0%	55 / 0%	1 / 0%	18 / 0%
2017	12 / 0%	0 / 0%	1 / 0%	123 / 1%	4 / 0%	1 / 0%	0 / 0%	4 / 0%	11 / 0%	25 / 4%	0 / 0%	6 / 17%
2018	48 / 2%	32 / 3%	9 / 0%	282 / 0%	16 / 0%	6 / 0%	11 / 0%	1 / 0%	29 / 0%	84 / 0%	0 / 0%	18 / 0%
2019	8 / 0%	3 / 0%	0 / 0%	202 / 0%	4 / 0%	0 / 0%	2 / 0%	2 / 0%	31 / 0%	96 / 0%	0 / 0%	2 / 0%
2020	32 / 0%	13 / 0%	5 / 0%	215 / 0%	10 / 0%	9 / 0%	16 / 0%	2 / 0%	91 / 1%	107 / 0%	0 / 0%	7 / 0%
2021	1 / 0%	0 / 0%	1 / 0%	57 / 0%	0 / 0%	0 / 0%	3 / 0%	0 / 0%	71 / 0%	23 / 0%	0 / 0%	0 / 0%
2022	1 / 0%	0 / 0%	0 / 0%	18 / 0%	2 / 0%	0 / 0%	0 / 0%	4 / 0%	0 / 0%	4 / 0%	0 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	370 / 3%	193 / 1%	87 / 1%	1627 / 0%	126 / 1%	158 / 6%	84 / 1%	29 / 0%	326 / 1%	644 / 0%	3 / 0%	196 / 3%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096291	Station 050047	Station 092097	Station 096274	Station 092032	Station 096030	Station 096052	Station 096045	Station 296203	Station 036027	Station 092063	Station 096287P
1996	3 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	1 / 100%	1 / 0%	0 / 0%
1997	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%
1998	4 / 25%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	4 / 0%	0 / 0%	1 / 0%	2 / 0%	0 / 0%
1999	3 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 100%	1 / 100%	0 / 0%	0 / 0%
2000	14 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	4 / 0%	0 / 0%	0 / 0%
2001	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	5 / 0%	1 / 0%	1 / 0%	1 / 0%	0 / 0%
2002	16 / 6%	0 / 0%	1 / 0%	0 / 0%	4 / 0%	1 / 0%	1 / 0%	2 / 0%	5 / 0%	7 / 0%	5 / 0%	0 / 0%
2003	4 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	3 / 0%	1 / 0%	3 / 0%	1 / 0%	3 / 0%	0 / 0%	0 / 0%
2004	26 / 0%	0 / 0%	1 / 0%	2 / 0%	3 / 0%	1 / 0%	1 / 0%	8 / 0%	3 / 0%	14 / 0%	1 / 0%	0 / 0%
2005	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	3 / 0%	3 / 0%	2 / 0%	1 / 0%	0 / 0%
2006	30 / 0%	1 / 0%	1 / 0%	1 / 0%	3 / 0%	3 / 0%	4 / 0%	9 / 11%	2 / 0%	17 / 6%	1 / 0%	0 / 0%
2007	4 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	2 / 0%	0 / 0%	0 / 0%	4 / 25%	2 / 0%	1 / 0%	0 / 0%
2008	27 / 0%	0 / 0%	3 / 0%	0 / 0%	2 / 0%	4 / 0%	2 / 0%	9 / 0%	5 / 0%	19 / 0%	6 / 0%	0 / 0%
2009	2 / 0%	0 / 0%	2 / 0%	0 / 0%	5 / 0%	3 / 0%	0 / 0%	6 / 0%	2 / 0%	2 / 0%	0 / 0%	0 / 0%
2010	17 / 0%	0 / 0%	0 / 0%	2 / 0%	4 / 0%	6 / 0%	1 / 0%	12 / 0%	6 / 0%	26 / 0%	7 / 0%	0 / 0%
2011	7 / 0%	0 / 0%	0 / 0%	2 / 0%	6 / 0%	3 / 0%	3 / 0%	2 / 0%	7 / 0%	8 / 0%	0 / 0%	0 / 0%
2012	14 / 7%	1 / 0%	1 / 0%	3 / 0%	4 / 0%	10 / 0%	9 / 0%	12 / 8%	8 / 0%	29 / 0%	6 / 0%	0 / 0%
2013	5 / 0%	3 / 0%	0 / 0%	4 / 0%	5 / 0%	9 / 0%	6 / 0%	3 / 0%	7 / 0%	14 / 0%	1 / 0%	3 / 0%
2014	18 / 6%	3 / 0%	2 / 0%	4 / 0%	16 / 0%	27 / 0%	20 / 0%	14 / 0%	7 / 14%	36 / 0%	12 / 0%	0 / 0%
2015	6 / 0%	4 / 0%	0 / 0%	7 / 0%	14 / 0%	17 / 6%	14 / 0%	1 / 0%	6 / 0%	7 / 0%	0 / 0%	3 / 0%
2016	16 / 0%	2 / 0%	5 / 0%	13 / 0%	18 / 0%	25 / 0%	51 / 0%	6 / 0%	9 / 0%	59 / 0%	6 / 0%	2 / 0%
2017	5 / 0%	7 / 0%	0 / 0%	13 / 0%	14 / 7%	42 / 0%	27 / 0%	1 / 0%	1 / 0%	17 / 0%	0 / 0%	0 / 0%
2018	14 / 0%	12 / 0%	0 / 0%	56 / 2%	24 / 4%	123 / 0%	90 / 0%	3 / 0%	1 / 0%	59 / 0%	3 / 0%	4 / 0%
2019	1 / 0%	17 / 0%	0 / 0%	63 / 0%	13 / 0%	98 / 0%	50 / 0%	3 / 0%	0 / 0%	15 / 0%	0 / 0%	4 / 0%
2020	3 / 0%	13 / 0%	0 / 0%	150 / 1%	11 / 0%	105 / 1%	90 / 0%	4 / 0%	2 / 0%	44 / 0%	6 / 0%	2 / 0%
2021	0 / 0%	11 / 0%	0 / 0%	95 / 0%	6 / 0%	71 / 0%	33 / 0%	0 / 0%	0 / 0%	9 / 0%	0 / 0%	7 / 0%
2022	0 / 0%	3 / 0%	0 / 0%	5 / 0%	1 / 0%	32 / 0%	25 / 0%	0 / 0%	0 / 0%	3 / 0%	0 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	7 / 0%	3 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	242 / 2%	77 / 0%	19 / 0%	421 / 0%	159 / 1%	593 / 0%	431 / 0%	112 / 2%	83 / 4%	400 / 1%	60 / 0%	25 / 0%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 096363G	Station 115025	Station 096179	Station 096102	Station 096248	Station 092200P	Station 115505	Station 096798	Station 096148	Station 096612	Station 096415	Station 096850p
1996	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%
1997	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%
1998	0 / 0%	1 / 100%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	3 / 0%	0 / 0%
1999	0 / 0%	1 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%
2000	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 50%	0 / 0%	0 / 0%	0 / 0%
2001	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2002	1 / 0%	1 / 0%	1 / 0%	4 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	2 / 0%	2 / 0%	1 / 0%	1 / 0%
2003	0 / 0%	1 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%
2004	0 / 0%	2 / 0%	4 / 0%	3 / 0%	3 / 0%	0 / 0%	1 / 0%	0 / 0%	2 / 0%	0 / 0%	7 / 0%	0 / 0%
2005	0 / 0%	2 / 0%	1 / 0%	2 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	2 / 0%	0 / 0%
2006	2 / 0%	5 / 0%	4 / 0%	4 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	8 / 0%	3 / 0%
2007	1 / 0%	3 / 0%	2 / 0%	6 / 0%	5 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	1 / 100%	1 / 0%	1 / 0%
2008	22 / 0%	6 / 0%	10 / 0%	5 / 0%	6 / 17%	2 / 50%	1 / 0%	0 / 0%	2 / 0%	0 / 0%	6 / 0%	21 / 5%
2009	0 / 0%	5 / 0%	0 / 0%	2 / 0%	3 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%
2010	19 / 0%	9 / 0%	10 / 0%	13 / 0%	2 / 0%	0 / 0%	3 / 0%	1 / 0%	4 / 0%	0 / 0%	8 / 0%	9 / 0%
2011	1 / 0%	8 / 0%	8 / 0%	8 / 0%	3 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%	1 / 0%
2012	24 / 0%	9 / 0%	24 / 0%	4 / 0%	4 / 0%	1 / 0%	0 / 0%	2 / 0%	1 / 0%	0 / 0%	7 / 0%	2 / 0%
2013	4 / 0%	9 / 0%	12 / 0%	5 / 0%	3 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 50%	1 / 0%	2 / 0%	1 / 0%
2014	42 / 0%	6 / 17%	36 / 0%	22 / 0%	12 / 8%	1 / 0%	3 / 0%	0 / 0%	2 / 50%	0 / 0%	10 / 0%	36 / 0%
2015	3 / 0%	10 / 0%	14 / 0%	10 / 0%	15 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	2 / 0%	3 / 0%	10 / 0%
2016	63 / 0%	5 / 0%	37 / 0%	22 / 0%	12 / 0%	4 / 0%	1 / 0%	0 / 0%	2 / 0%	0 / 0%	7 / 0%	16 / 0%
2017	8 / 0%	2 / 0%	26 / 0%	9 / 0%	15 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	7 / 0%
2018	115 / 0%	1 / 0%	125 / 0%	21 / 0%	24 / 0%	3 / 0%	3 / 0%	0 / 0%	0 / 0%	0 / 0%	6 / 0%	30 / 0%
2019	3 / 0%	1 / 0%	50 / 0%	21 / 0%	24 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	2 / 0%
2020	63 / 0%	2 / 0%	49 / 0%	32 / 0%	23 / 0%	2 / 0%	5 / 0%	0 / 0%	3 / 0%	1 / 0%	2 / 0%	2 / 0%
2021	0 / 0%	0 / 0%	40 / 0%	6 / 0%	17 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%
2022	0 / 0%	0 / 0%	8 / 0%	0 / 0%	9 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	371 / 0%	89 / 2%	465 / 0%	199 / 0%	183 / 1%	13 / 8%	26 / 0%	4 / 0%	27 / 11%	8 / 12%	84 / 0%	143 / 1%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 092015	Station 096289	Station 050109P	Station 096625P	Station 115032P	Station 115024	Station 096544	Station 096862	Station 096782P	Station 115050	Station 096599	Station 096053P
1996	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 100%	0 / 0%	0 / 0%
1997	0 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	5 / 0%	0 / 0%
1998	0 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	3 / 0%	7 / 0%	0 / 0%
1999	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 100%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%
2000	1 / 0%	0 / 0%	0 / 0%	0 / 0%	3 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	9 / 0%	0 / 0%
2001	0 / 0%	0 / 0%	0 / 0%	0 / 0%	3 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%
2002	0 / 0%	0 / 0%	0 / 0%	0 / 0%	4 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	7 / 0%	0 / 0%
2003	0 / 0%	1 / 100%	1 / 0%	0 / 0%	5 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	3 / 0%	0 / 0%
2004	0 / 0%	0 / 0%	0 / 0%	0 / 0%	3 / 0%	1 / 0%	1 / 0%	4 / 0%	0 / 0%	4 / 25%	16 / 0%	0 / 0%
2005	0 / 0%	0 / 0%	2 / 0%	0 / 0%	6 / 0%	0 / 0%	1 / 0%	5 / 0%	0 / 0%	0 / 0%	4 / 0%	0 / 0%
2006	0 / 0%	4 / 0%	1 / 0%	0 / 0%	9 / 0%	2 / 0%	3 / 0%	9 / 0%	0 / 0%	5 / 0%	21 / 5%	2 / 0%
2007	1 / 0%	1 / 0%	2 / 0%	0 / 0%	8 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%	4 / 0%	0 / 0%
2008	1 / 0%	1 / 0%	4 / 0%	1 / 0%	7 / 0%	1 / 0%	0 / 0%	6 / 0%	0 / 0%	1 / 0%	28 / 7%	1 / 0%
2009	0 / 0%	1 / 100%	2 / 0%	0 / 0%	5 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	3 / 0%	0 / 0%
2010	1 / 0%	0 / 0%	3 / 0%	0 / 0%	11 / 0%	0 / 0%	2 / 0%	8 / 0%	0 / 0%	2 / 0%	22 / 0%	0 / 0%
2011	1 / 0%	0 / 0%	2 / 0%	0 / 0%	4 / 0%	0 / 0%	0 / 0%	1 / 0%	1 / 0%	1 / 0%	4 / 0%	0 / 0%
2012	0 / 0%	0 / 0%	4 / 0%	3 / 0%	0 / 0%	0 / 0%	0 / 0%	14 / 0%	2 / 0%	0 / 0%	22 / 5%	0 / 0%
2013	0 / 0%	0 / 0%	5 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%
2014	2 / 0%	0 / 0%	2 / 0%	2 / 0%	1 / 0%	1 / 0%	1 / 0%	22 / 0%	0 / 0%	2 / 0%	20 / 5%	0 / 0%
2015	0 / 0%	1 / 0%	2 / 0%	3 / 0%	3 / 0%	0 / 0%	1 / 0%	7 / 0%	0 / 0%	0 / 0%	7 / 0%	0 / 0%
2016	1 / 0%	3 / 0%	1 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	15 / 13%	1 / 0%	4 / 25%	15 / 0%	0 / 0%
2017	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	10 / 0%	0 / 0%	0 / 0%	3 / 0%	0 / 0%
2018	1 / 0%	1 / 0%	0 / 0%	11 / 9%	0 / 0%	5 / 0%	1 / 0%	15 / 0%	0 / 0%	1 / 0%	13 / 0%	1 / 0%
2019	0 / 0%	0 / 0%	0 / 0%	3 / 0%	0 / 0%	0 / 0%	0 / 0%	16 / 0%	1 / 0%	1 / 0%	4 / 0%	0 / 0%
2020	1 / 0%	0 / 0%	0 / 0%	7 / 0%	2 / 0%	1 / 0%	0 / 0%	40 / 0%	0 / 0%	2 / 0%	2 / 0%	1 / 0%
2021	0 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	15 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2022	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	12 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	11 / 0%	14 / 14%	31 / 0%	32 / 3%	79 / 0%	14 / 0%	13 / 8%	203 / 1%	5 / 0%	29 / 10%	224 / 2%	5 / 0%

Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station												
Model Year	Station 115272	Station 092158	Station 096093P	Station 115387P	Station 096763	Station 092000G	Station 096757G	Station 092198	Station 115269G	Station 096127P	Station 096120P	Station 096019P
1996	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
1997	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
1998	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
1999	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2000	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2001	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2002	0 / 0%	0 / 0%	3 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2003	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2004	1 / 0%	0 / 0%	4 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2005	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2006	0 / 0%	0 / 0%	4 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2007	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%
2008	1 / 0%	0 / 0%	7 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%
2009	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%
2010	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%
2011	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2012	0 / 0%	0 / 0%	16 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	1 / 0%	3 / 0%	3 / 0%
2013	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%
2014	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	2 / 0%	4 / 0%	0 / 0%
2015	0 / 0%	0 / 0%	4 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%
2016	0 / 0%	0 / 0%	19 / 0%	3 / 0%	0 / 0%	0 / 0%	3 / 0%	0 / 0%	0 / 0%	3 / 0%	3 / 0%	0 / 0%
2017	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	2 / 0%	0 / 0%
2018	1 / 0%	0 / 0%	13 / 8%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	28 / 0%	19 / 0%	0 / 0%
2019	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2020	0 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	1 / 0%	26 / 0%	33 / 3%	0 / 0%
2021	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	2 / 0%	0 / 0%	0 / 0%	1 / 0%	0 / 0%	0 / 0%
2022	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	4 / 0%	1 / 0%	75 / 1%	9 / 0%	1 / 0%	2 / 0%	6 / 0%	6 / 0%	2 / 0%	63 / 0%	66 / 2%	6 / 0%



Attachment 15 - (3) Initial Test Volume  
(4) Initial Failure Rate

Attachment 15 - (3-4) Initial Test Volume and Failure Rate by Model Year and Test Station				
Model Year	Station 096245	Station 096152	Station 096267	Station 096772
1996	0 / 0%	0 / 0%	0 / 0%	0 / 0%
1997	0 / 0%	0 / 0%	0 / 0%	0 / 0%
1998	0 / 0%	1 / 0%	0 / 0%	0 / 0%
1999	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2000	1 / 0%	0 / 0%	0 / 0%	0 / 0%
2001	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2002	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2003	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2004	1 / 0%	0 / 0%	0 / 0%	0 / 0%
2005	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2006	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2007	1 / 0%	0 / 0%	0 / 0%	1 / 0%
2008	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2009	1 / 0%	0 / 0%	0 / 0%	0 / 0%
2010	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2011	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2012	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2013	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2014	1 / 0%	0 / 0%	0 / 0%	0 / 0%
2015	1 / 0%	1 / 0%	1 / 0%	1 / 0%
2016	0 / 0%	2 / 0%	0 / 0%	0 / 0%
2017	1 / 0%	2 / 0%	0 / 0%	1 / 0%
2018	1 / 0%	3 / 0%	0 / 0%	0 / 0%
2019	1 / 0%	2 / 0%	0 / 0%	0 / 0%
2020	1 / 0%	0 / 0%	1 / 0%	0 / 0%
2021	0 / 0%	0 / 0%	0 / 0%	0 / 0%
2022	0 / 0%	1 / 0%	0 / 0%	0 / 0%
2023	0 / 0%	0 / 0%	0 / 0%	0 / 0%
Total	10 / 0%	12 / 0%	2 / 0%	3 / 0%